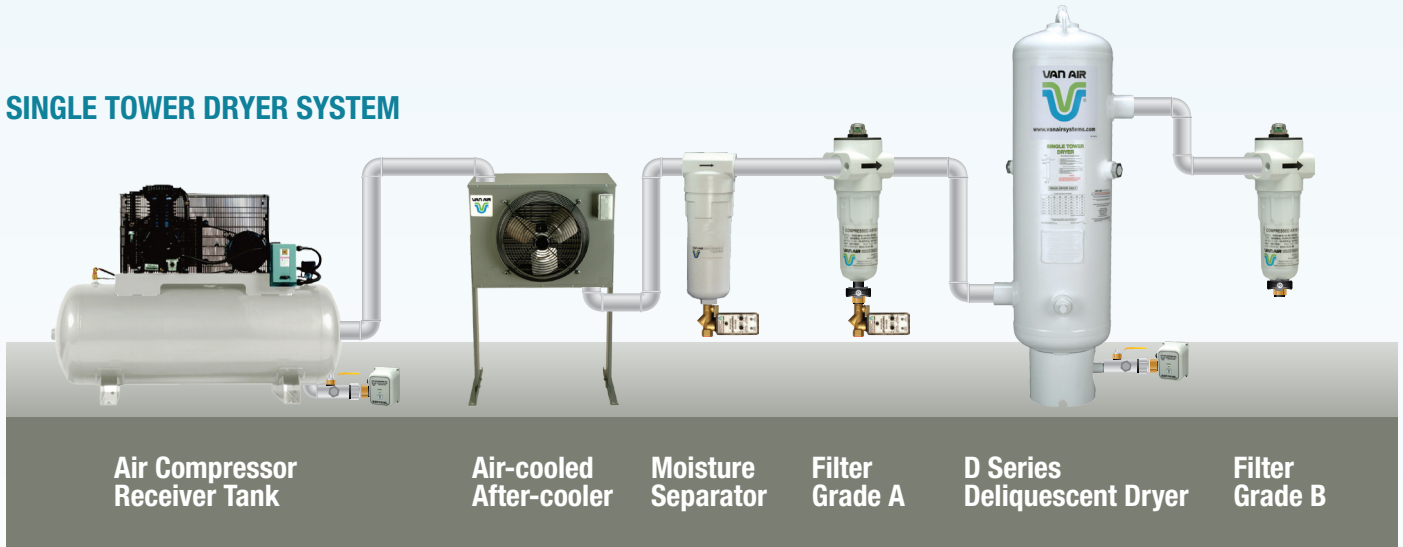
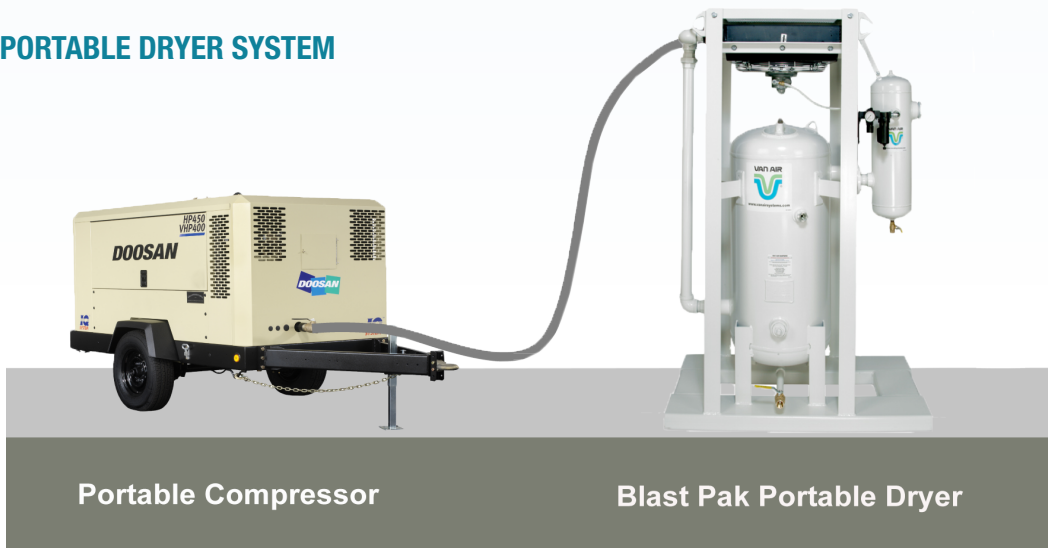


APPLICATION GUIDE

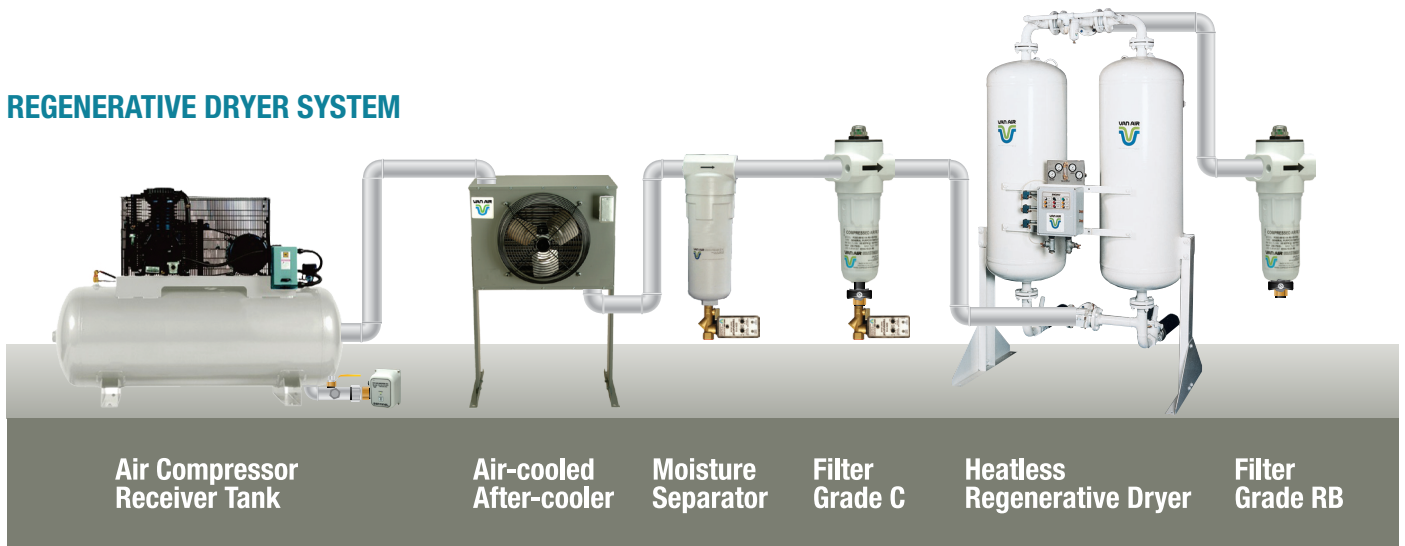
SINGLE TOWER DRYER SYSTEM



PORTABLE DRYER SYSTEM



REGENERATIVE DRYER SYSTEM



DELIQUESCENT DESICCANTS

ABSORBENT DELIQUESCENT DESICCANTS FOR SINGLE TOWER DRYERS

	TYPE	LIST PRICE	PART NO.	PACKAGE WEIGHT
	DRY-O-LITE® (DOL)	\$54	33-0311	50 lb. Bag (22.7 kg)
		69	33-0313	50 lb. Pail (22.7 kg)
		608	33-0203	506 lb. Steel drum (230 kg)
		2,156	33-0284	2,000 lb. Bulk bag (907 kg)
	SP	100	33-0328	45 lb. Pail (20.4 kg)
		950	33-0283	400 lb. Steel drum (180 kg)
	10BF	135	33-0318	7 lb. Pail (3.2 kg)
		410	33-0232	25 lb. Pail (11.3 kg)

Note: Pallets, bulk bags and drums are non-returnable. Pails are resealable.
 Dry-O-Lite standard shrink-wrapped pallets are packed 40 bags or 24 pails per skid.
 10BF standard shrink-wrapped pallets are packed 36 pails per skid.

PREBED SUPPORT FOR SINGLE TOWER DRYERS

TYPE	LIST PRICE	PART NO.	PACKAGE WEIGHT
CERAMIC BEAD	\$105	33-0390	30 lb. Pail (13.6 Kg) 1/2" Ball
	\$275	33-0281	84 lb. Carton (38.1 Kg) 1/2" Ball

ADSORBENT DESICCANTS FOR REGENERATIVE DRYERS

	TYPE	LIST PRICE	PART NO.	PACKAGE WEIGHT
	Activated Alumina (1/8 in., 2-5 mm Beads)	\$120	33-0237	25 lb. Pail (11.3 kg)
		142	33-0238	50 lb. Bag (22.7 kg)
		1,185	33-0320	375 lb. Steel drum (170 kg)
		5,430	33-0266	2,000 lb. Bulk bag (907 kg)
	Activated Alumina (3/16 in., 4-8 mm Beads)	120	33-0370	25 lb. Pail (11.3 kg)
		142	33-0367	50 lb. Bag (22.7 kg)
		1,185	33-0371	350 lb. Steel drum (158 kg)
		5,430	33-0372	2,000 lb. Bulk bag (907 kg)
	Activated Alumina (1/4 in., 5-10 mm Beads)	120	33-0240	25 lb. Pail (11.3 kg)
		142	33-0241	50 lb. Bag (22.7 kg)
		1,185	33-0321	375 lb. Steel drum (170 kg)
		5,430	33-0267	2,000 lb. Bulk bag (907 kg)
	Silica Gel - Sorbead-R® (Non-indicating Beads)	95	33-0315	5 lb. Pail (2.3 kg)
		430	33-0243	25 lb. Pail (11.3 kg)
		765	33-0244	50 lb. Bag (22.7 kg)
		4,995	33-0245	330 lb. Steel drum (150 kg)
	Silica Gel (Indicating Beads)	40	33-0316	5 lb. Pail (2.3 kg)
		155	33-0246	25 lb. Pail (11.3 kg)
		220	33-0247	50 lb. Bag (22.7 kg)
		1,275	33-0248	330 lb. Steel drum (150 kg)
	Molecular Sieve (4A)	40	33-0317	5 lb. Pail (2.3 kg)
		150	33-0249	25 lb. Pail (11.3 kg)
		210	33-0265	50 lb. Bag (22.7 kg)
		1,225	33-0250	330 lb. Steel drum (149 kg)

Note: Desiccant pails and bags are shipped via UPS unless other arrangements are made at time of order. We recommend that quantities of 4 or more pails or bags ship via motor freight.

• Van Air Systems offers free testing for activated alumina and molecular sieve.

• Testing includes moisture retention, hardness and surface quality.
• Call 1-800-840-9906 for authorization number.

SINGLE TOWER DELIQUESCENT DRYERS



D2

MODEL NO.	LIST PRICE	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	DIA. (Inches)	HGT. (Inches)	WEIGHT EMPTY (Pounds)	DOL QTY PER UNIT (Pounds)	DOL PAIL QTY	RECOMMENDED AFTERFILTER	LIST PRICE
D2	\$355	7	½ NPT	3 ½	12 ½	4	50	1	F200-15-1/4-B	\$170

Note: Price does not include Dry-O-Lite desiccant.
Maximum Allowable Working Pressure: 200 PSIG.



D4 – D8

MODEL NO.	LIST PRICE	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	DIA. (Inches)	HGT. (Inches)	WEIGHT EMPTY (Pounds)	DOL QTY PER UNIT (Pounds)	DOL PAIL QTY	RECOMMENDED AFTERFILTER	LIST PRICE
D4	\$935	10	¾ NPT	4	28	30	50	1	F200-15-1/4-B	\$170
D8	1050	50	¾ NPT	8	35	60	50	1	F200-55-1/2-B	255

Note: Price does not include Dry-O-Lite desiccant.
Maximum Allowable Working Pressure: 250 PSIG.
Dryer includes a mounting bracket.



D12 – D36

MODEL NO.	LIST PRICE	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	DIA. (Inches)	HGT. (Inches)	WEIGHT EMPTY (Pounds)	DOL QTY PER UNIT (Pounds)	DOL PAIL QTY	RECOMMENDED AFTERFILTER	LIST PRICE
D12	\$2,260	100	2 NPT	12	51	130	150	3	F200-100-1-B	\$345
D16	2,730	155	2 NPT	16	55	145	250	5	F200-150-1-B	410
D20	2,950	250	2 NPT	20	56	210	400	8	F200-265-1-1/4-B	480
D24	4,595	375	2 NPT	24	59	285	500	10	F200-400-2-B	725
D30	7,430	625	3 NPT	30	64	640	750	15	F200-600-3-B	1,130
D36	9,930	850	3 FLG	36	70	780	1,150	23	F200-800-3-B	1,410

Note: Price does not include Dry-O-Lite desiccant.
Maximum Allowable Working Pressure: D12 through D16 = 250 PSIG, D20 through D30 = 200 PSIG and D36 = 175 PSIG.

- No moving parts.
- Requires no electricity.

- Indoor or outdoor installation.

SINGLE TOWER DELIQUESCENT DRYERS



D42 – D156

MODEL NO.	LIST PRICE	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	ID. (Inches)	HGT. (Inches)	WEIGHT EMPTY (Pounds)	DOL QTY PER UNIT (Pounds)	DOL BAG QTY	RECOMMENDED AFTERFILTER	LIST PRICE
D42	\$17,940	1,250	4 FLG	42	86	1,275	1,700	34	F101-1500-B	\$4,130
D48	19,825	1,500	4 FLG	48	91	2,150	2,300	46	F101-1500-B	4,130
D54	21,145	2,000	4 FLG	54	94	2,640	2,900	58	F101-2000-B	4,840
D60	26,080	2,500	4 FLG	60	97	2,700	3,600	72	F101-3500-B	7,295
D66	30,690	3,000	6 FLG	66	100	3,200	4,400	88	F101-3500-B	7,295
D72	49,460	3,500	6 FLG	72	110	4,075	6,300	126	F101-3500-B	7,295
D78		4,000	6 FLG	78	115	4,775	7,400	148	F101-5000-B	9,040
D84	CF	4,500	6 FLG	84	124	5,700	10,000	200	F101-5000-B	9,040
D90		5,500	6 FLG	90	127	7,200	11,000	220	F102-7500-B	CF
D96		6,000	6 FLG	96	130	7,800	13,000	260	F102-7500-B	
D102	CF	7,000	8 FLG	102	137	9,000	14,000	280	F102-7500-B	CF
D108		7,500	8 FLG	108	139	10,300	16,000	320	F102-7500-B	
D114		8,500	8 FLG	114	142	12,440	18,000	360	F102-10,000-B	
D120	CF	9,500	8 FLG	120	145	12,900	20,000	400	F102-10,000-B	CF
D126		10,500	8 FLG	126	148	15,800	22,000	440	F102-10,000-B	
D132		11,500	10 FLG	132	157	16,700	24,000	480	F102-15,000-B	
D138		12,500	10 FLG	138	155	17,800	27,000	540	F102-15,000-B	
D144	CF	13,500	10 FLG	144	158	18,900	29,000	580	F102-15,000-B	CF
D156		16,000	10 FLG	156	168	21,000	34,000	680	F102-15,000-B	

Note: Price does not include Dry-O-Lite desiccant.

Maximum Allowable Working Pressure: D42 through D66 = 150 PSIG, D72 through D156 = 125 PSIG.

D48 and larger single tower dryers must ship by Flatbed or Drop-deck. D60 and larger units are placed horizontally for shipment.

SINGLE TOWER DRYER ACCESSORIES

DESCRIPTION	PART NO.	LIST PRICE
Pressure gauge kit (includes coupling, t-fitting and gauge) for models D4 - D8	29-0251	\$143
Pressure gauge kit for models D12-D156	29-0252	123
Temperature gauge kit for models D12-D156	29-0326	222
Pressure/temperature gauge for models D12-D156	29-0200	66
Ultrasonic Level Switch for models D12-D156	26-3667	1,450

- 10 year pro-rated vessel warranty.
- 10BF desiccant yields up to 65°F dew point suppression.
- Dry-O-Lite desiccant yields a 20°F dew point suppression.

PORTABLE DRYER SYSTEMS

BLAST PAK - DELIQUESCENT



MODEL NO.	LIST PRICE	FLOW RATING (SCFM)	AIR MOTOR (SCFM)	IN/OUT CONN. (Inches)	W (Inches)	H (Inches)	D (Inches)	WEIGHT EMPTY (Pounds)	DOL QTY PER UNIT (Pounds)
FD-250*	\$10,480	250	17	1 ½ NPT	48	77	27	660	250
FD-400	11,950	400	25	2 NPT	49	77	26	760	400
FD-800	15,500	800	70	2 ½ NPT	54	83 ¾	33	1155	500
FD-1200	19,450	1200	70	2 ½ NPT (In) 3" NPT (Out)	60	88	33	1525	750
FD-1600	24,750	1600	150	3 NPT	71 ½	94 ½	43	1875	1000

Note: Models FD-250 through FD-1200 are rated at 100 PSIG and 180°F inlet temperature with a 200 PSIG maximum working pressure. Model FD-1600 has 175 PSIG maximum working pressure.

Initial fill of desiccant is included. Desiccant shipped separately.

*FD-250 available at the same price with 12 volt DC motor.

RELIEF VALVES	LIST PRICE	PART NO.	CONN. (Inches)
FD-250	\$375.00	14-1810	½
FD-400	400.00	14-1800	¾
FD-800 and FD-1200	580.00	14-2307	1 ½
FD-1600	635.00	14-2308	1 ½

- Skid-mounted, single tower, deliquescent drying system.
- Includes a precooler with air motor, dryer vessel, initial desiccant fill, afterfilter and FRL

- Key markets include: mobile abrasive blasting, painting and equipment rental.

COOL PREP- COOLER, SEPARATOR, FILTER SKID



MODEL NO.	LIST PRICE	FLOW RATING (SCFM)	AIR MOTOR (SCFM)	IN/OUT CONN. (In.)	W (Inches)	H (Inches)	D (Inches)	WEIGHT
FA-250	\$5,650	250	17	1 ½ NPT	31	32 ½	32 ½	280

- Includes an air-cooled after-cooler with air motor, a bulk moisture separator, oil removing coalescing filter with a manual drain.
- Factory mounted on a single portable skid.

- Typical applications include the protection of portable air tools and equipment rental.

PREP 40 - REGENERATIVE



MODEL NO.	LIST PRICE	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	W (Inches)	H (Inches)	D (Inches)	WEIGHT EMPTY (Pounds)	ACT.ALUM. QTY PER UNIT (Pounds)
FR-250	\$24,045	250	1 ½ FLG	50	80 ½	53 ½	1200	260
FR-400	30,520	400	2 FLG	48	67	71	1360	440
FR-800	40,335	800	3 FLG	65	83	80	2400	880
FR-1200	51,150	1200	3 FLG	82	90	84 ½	3200	1310
FR-1600	65,265	1600	3 FLG	90	93	90 ½	3625	1860

Note: Rated for 175 PSIG MWP and -40° dew point. Precooler sized for 15°F approach.

- Skid-mounted heatless regenerative drying system.
- Includes inlet strainer, precooler with air motor, separator with PDV500-T pneumatic drain, heatless dryer and filters.

- 175 PSIG maximum working pressure.
- Delivers -40°F dewpoint.
- Key markets: equipment rental, pipeline pigging and drying, mobile applications requiring low dewpoint.

NATURAL GAS DRYERS

PLD SERIES



MODEL NO.	LIST PRICE	IN/OUT CONN. (Inches)	FLG. CLASS	DIA. (Inches)	HGT. (Inches)	MAXIMUM WORKING PRESSURE (PSIG)	DESICCANT REQUIRED DRY-O-LITE (Pounds)	SP (Pounds)	10BF (Pounds)	CERAMIC BEAD (Pounds)	VESSEL WT. EMPTY (Pounds)
PLD8-2.8	\$1,675	2" NPT	150	8 5/8	47 1/4	280	30	20	25	15	115
PLD8-7.2	2,570	2" NPT	300	8 5/8	70	720	65	50	55	15	195
PLD8-14.5	4,375	2" NPT	600	8 5/8	70	1450	60	45	50	15	300
PLD12-2.8	2,500	2" NPT	150	12 3/4	73 1/4	280	115	90	95	35	200
PLD12-7.2	4,565	2" NPT	300	12 3/4	94 3/8	720	195	150	165	35	390
PLD12-14.5	9,000	2" NPT	600	12 3/4	94 3/8	1450	180	135	150	33	610
PLD16-2.8	4,135	2" NPT	150	16	74 1/8	280	190	145	160	55	250
PLD16-7.2	6,695	2" NPT	300	16	95 1/4	720	310	240	260	55	625
PLD16-14.5	12,250	2" NPT	600	16	95 1/4	1450	280	215	235	50	955
PLD20-2.8	5,410	2" NPT	150	20	76 5/8	280	290	220	245	90	385
PLD20-7.2	9,025	2" NPT	300	20	94 3/4	720	490	375	410	90	810
PLD20-14.5	15,500	2" NPT	600	20	94 3/4	1450	465	355	380	85	1260
PLD24-2.8	6,740	3" FLG	150	24	74	280	425	325	355	130	650
PLD24-7.2	14,745	3" FLG	300	24	93 1/8	720	710	540	590	130	1360
PLD24-14.5	20,000	3" FLG	600	24	93 1/8	1450	670	510	560	120	1870
PLD30-2.8	10,075	3" FLG	150	30	80 1/4	280	680	520	565	215	770
PLD30-7.2	23,825	3" FLG	300	30	98 5/16	720	1120	855	930	200	1950
PLD30-14.5	CF	3" FLG	600	30	98 5/16	1450	1040	795	870	185	3030
PLD36-2.8	10,500	3" FLG	150	36 3/4	81 1/4	280	1020	780	850	315	1100
PLD36-7.2	26,050	3" FLG	300	37 3/4	100 13/16	720	1780	1360	1485	315	2900
PLD36-14.5	CF	3" FLG	600	37 3/4	100 13/16	1450	1780	1360	1485	315	4990

NATURAL GAS DRYER CAPACITIES - MSCFD

MODEL NO.	10 PSIG	25 PSIG	50 PSIG	100 PSIG	200 PSIG	280 PSIG	500 PSIG	720 PSIG	1450 PSIG
PLD8-2.8	16	25	41	72	140	195	---	---	---
PLD8-7.2	15	24	39	70	130	180	315	450	---
PLD8-14.5	14	22	37	65	120	170	300	420	830
PLD12-2.8	30	50	80	140	265	360	---	---	---
PLD12-7.2	28	45	75	130	245	335	585	835	---
PLD12-14.5	26	42	70	120	225	310	540	770	1535
PLD16-2.8	50	80	125	225	415	570	---	---	---
PLD16-7.2	45	75	120	215	400	550	975	1400	---
PLD16-14.5	40	70	115	200	375	515	900	1300	2570
PLD20-2.8	75	120	195	340	640	875	---	---	---
PLD20-7.2	70	115	190	330	620	850	1485	2120	---
PLD 20-14.5	65	110	175	310	580	800	1400	2000	3980
PLD 24-2.8	110	175	280	500	935	1280	---	---	---
PLD 24-7.2	105	165	270	480	900	1230	2150	3075	---
PLD 24-14.5	100	155	255	450	845	1160	2020	2890	5765
PLD 30-2.8	171	275	447	793	1485	2038	---	---	---
PLD 30-7.2	161	258	421	747	1398	1918	3350	4783	---
PLD 30-14.5	147	236	385	683	1278	1754	3063	4372	8715
PLD 36-2.8	260	415	675	1190	2230	3075	---	---	---
PLD 36-7.2	260	415	675	1190	2230	3075	5350	7625	---
PLD 36-14.5	260	415	675	1190	2230	3075	5340	7625	14200

- PLD Single tower deliquescent dryers designed for natural gas applications.
- Model PLD8 has 1" drain connection and no float connection.

- Models PLD12 and larger include hammer union closures, 2" drain connection and float connection for automatic draining.
- Key applications: drying of sales gas, fuel gas and instrument gas.

IN-LINE DESICCANT DRYERS



ID15

MODEL NO.	LIST PRICE	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	DIA. (Inches)	HGT. (Inches)	WEIGHT EMPTY (Pounds)	DESICCANT CARTRIDGE	RECOMMENDED PREFILTER	LIST PRICE
ID15/IND	\$265	15	½ NPT	5 ½	18 ¾	5 ½	MS16	F200-15-1/4-C	\$170
ID15/SW	305	15	½ NPT	5 ½	14 ½	6	SG23	F200-15-1/4-C	170

REPLACEMENT DESICCANT CARTRIDGE

DESICCANT CARTRIDGE	PART NUMBER	WEIGHT (Pounds)	LIST PRICE
MS16	26-0889	2	\$34
SG23	26-0888	2	37

Note: Maximum working pressure is 200 PSIG.
Cartridges for ID15 dryers are shipped separately.
ID15/IND supplied with indicator stick (38-0114).
ID15/SW supplied with sight window.

- Uses replaceable desiccant cartridges for drying low and intermittent flows of compressed air and gas.
- Indicator stick models use molecular sieve desiccant for critical point of use applications where dryer operates upstream.
- Sight window models use silica gel desiccant for critical points of use where no drying has occurred upstream.
- ID15/IND is intended for compressed air service only.



ID35

MODEL NO.	LIST PRICE	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	DIA. (Inches)	HGT. (Inches)	WEIGHT EMPTY (Pounds)	DESICCANT	RECOMMENDED PREFILTER	LIST PRICE
ID35	\$1,015	35	1 NPT	4 ½	28 ¾	30	8 lbs. Silca Gel	F200-55-1/2-C	\$255

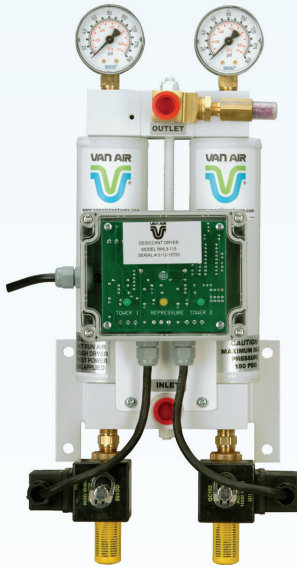
REPLACEMENT DESICCANT

DESICCANT	PART NUMBER	WEIGHT (Pounds)	LIST PRICE
Silica Gel	33-0246	25	\$155

Note: Maximum working pressure is 250 PSIG.
Initial desiccant supply for ID35 is installed (eight (8) pounds required for refill).
ID35 is an ASME pressure vessel supplied with sight window.

- Uses 8 pounds of Silica Gel for drying low and intermittent flow of compressed air or gas.
- Larger and longer lasting desiccant charge.
- ID35 usually applied as an alternative to ID15/SW.

HEATLESS REGENERATIVE DRYERS



MHL SERIES

MODEL NO.	LIST PRICE	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	W (Inches)	H (Inches)	D (Inches)	WEIGHT (Pounds)
MHL-3	\$1,240	3	3/8 NPT	7 1/2	13 5/8	5 1/4	8
MHL-6	1,270	6	3/8 NPT	7 1/2	18 1/4	5 1/4	9
MHL-9	1,310	9	3/8 NPT	7 1/2	17 1/4	5 1/4	10
MHL-12	1,575	12	3/8 NPT	7 1/2	20 1/8	5 1/4	11
MHL-16	1,930	16	1/2 NPT	9 1/2	33	6 1/2	29
MHL-25	2,045	25	1/2 NPT	9 1/2	42	6 1/2	34
MHL-35	2,740	35	1/2 NPT	10	39 1/4	7	59
MHL-50	3,260	50	1/2 NPT	10	46 1/4	7	65

Note: Maximum working pressure is 150 PSIG.
Standard supply power is 115 volt.
230 volt units available at no charge - specify at time of order.
MHL-3 through MHL-50 Regenerative dryers are shipped via UPS.

MHL SERIES RECOMMENDED FILTRATION

FLOW RATING (SCFM)	PREFILTER	LIST PRICE	FLOW RATING (SCFM)	AFTER FILTER	LIST PRICE
3-12	F200-15-1/4-C	\$170	3-12	F200-15-1/4-RB	\$170
16-25	F200-25-1/2-C	195	16-25	F200-25-1/2-RB	195
35-50	F200-55-1/2-C	255	35-50	F200-55-1/2-RB	255

MHL SERIES ACCESSORIES

DESCRIPTION	PART NO.	LIST PRICE
Floor Stand Kit for MHL-3 thru MHL-12	50-0150	\$564
Floor Stand Kit for MHL-16 thru MHL-50	50-0151	564
High dew point indicator with light & alarm contact (shipped loose), 0° F set point	46-2064	1,540
Dew point monitor with digital readout & alarm contact (shipped loose), -40 to +15°F range	46-2529	2,635
Dew point monitor with digital readout & alarm contact (shipped loose) -112 to +68°F range	81-1186	6,950
Visual moisture indicator for MHL	50-0154	60
Explosion Proof Class 1, Groups C & D, Nema 7, 9 for MHL-3 thru MHL-12	-	2,901
Explosion Proof Class 1, Groups C & D, Nema 7, 9 for MHL-16 thru MHL-50	-	3,488

- Ideal for critical point of use applications, laboratories and OEM markets where -40°F dewpoint is required.

- Standard supply power 115V.
- Consult factory for alternative voltages.

HEATLESS REGENERATIVE DRYERS



HLS SERIES

MODEL NO.	LIST PRICE	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	W (Inches)	H (Inches)	D (Inches)	WEIGHT (Pounds)	DESICCANT Wt. Per Tower (Pounds)
HLS-55	\$5,700	55	½ NPT(F)	19	65	20	230	31
HLS-80	6,450	80	1 NPT(F)	19	86	20	280	44
HLS-120	7,100	120	1 NPT(F)	25	76	20	385	68
HLS-150	7,650	150	1 NPT(F)	25	86	20	445	83

Note: Maximum working pressure is 150 PSIG.
Also available with 230-1-60 power supply at no extra charge.

HLS Series dryers are guaranteed in stock. Learn more about our Quick Delivery program.

HLS SERIES OPTIONS

DESCRIPTION	LIST PRICE
200 PSIG maximum working pressure	\$1,360

HLS SERIES RECOMMENDED FILTRATION AND FACTORY MOUNTED FILTERS, PIPING AND BYPASS VALVES

FLOW RATING (SCFM)	PREFILTER	LIST PRICE	AFTERFILTER	LIST PRICE	FILTERS MOUNTED WITH NO VALVES LIST PRICE	FILTERS MOUNTED WITH 3-VALVE BYPASS LIST PRICE
55	F200-55-½-C	\$255	F200-55-½-RB	\$255	\$585	\$745
80	F200-85-¾-C	335	F200-85-¾-RB	335	760	925
120	F200-150-1-C	410	F200-150-1-RB	410	860	1,020
150	F200-150-1-C	410	F200-150-1-RB	410	860	1,025

Note: The prices shown for prefilters do not include an automatic drain. See pages 18, 23-24 for drain pricing.

The prices shown for "Filters Mounted with No Valves" and "Filters Mounted with 3-Valve Bypass" are adders for factory mounting of filters and interconnecting piping and **do not include filter prices**. See preceding columns for filter pricing.

HEATLESS REGENERATIVE DRYERS

HL SERIES

MODEL	LIST PRICE	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	W (Inches)	H (Inches)	D (Inches)	WEIGHT (Pounds)	DESICCANT Wt. Per Tower (Pounds)
HL-200	\$10,250	200	1 ½ FLG	37 ½	91	28 ½	660	106
HL-250	10,350	250	1 ½ FLG	37 ½	91	28 ½	780	130
HL-375	12,375	375	1 ½ FLG	43 ¼	88 ½	32	1,100	203
HL-500	12,950	500	1 ½ FLG	43 ¼	88 ½	32	1,230	266
HL-650	19,690	650	2 ½ FLG	53 ¾	103 ¼	45 ¼	1,900	366
HL-800	19,990	800	2 ½ FLG	53 ¾	103 ¼	45 ¼	2,100	440
HL-1000	27,200	1000	2 ½ FLG	65 ¾	109	49 ¼	3,000	560
HL-1250	27,685	1250	2 ½ FLG	65 ¾	109	49 ¼	3,200	678
HL-1500	42,060	1500	3 FLG	83 ¾	121	72	4,300	872
HL-1750	42,525	1750	3 FLG	83 ¾	121	72	4,500	986
HL-2000	43,075	2000	3 FLG	83 ¾	121	72	4,800	1,119
HL-2500	CF	2500	4 FLG	109 ½	88	72	5,700	1,450
HL-3000	CF	3000	4 FLG	92 ¾	97	84	6,500	1,705
HL-4000	CF	4000	6 FLG	105	100	92	9,200	2,320
HL-5000	CF	5000	6 FLG	108 ¾	100 ½	98	11,000	2,966



Note: All prices include an initial fill of activated alumina desiccant. Models HL-200 through HL-2500 are equipped with the Standard Controller. Models HL-3000 through HL-5000 are provided with a Cycle Saver Controller. Prices do not include filters or drain accessories. Weights include desiccant.

The maximum working pressure for HL models is 150 PSIG and supply power is 115V. For higher pressure applications and other voltages, consult factory.

HL-200 through HL-500 dryers are guaranteed in stock. Learn more about our Quick Delivery program.

HL SERIES RECOMMENDED FILTRATION AND FACTORY MOUNTED FILTERS, PIPING AND BYPASS VALVES

FLOW RATING (SCFM)	PREFILTER	LIST PRICE	AFTERFILTER	LIST PRICE	FILTERS MOUNTED WITH NO VALVES LIST PRICE	FILTERS MOUNTED WITH 3-VALVE BYPASS LIST PRICE
200	F200-265-1-¼-C	\$480	F200-265-1-¼-RB	\$480	\$1,290	\$1,735
250	F200-265-1-¼-C	480	F200-265-1-¼-RB	480	1,290	1,735
375	F200-350-1-½-C	680	F200-350-1-½-RB	680	1,450	1,895
500	F200-500-2-C	830	F200-500-2-RB	830	1,675	2,255
650	F200-600-3-C	1,130	F200-600-3-RB	1,130	3,085	3,675
800	F200-800-3-C	1,410	F200-800-3-RB	1,410	3,450	7,015
1000	F200-1000-3-C	1,600	F200-1000-3-RB	1,600	5,475	7,360
1250	F200-1250-3-C	1,710	F20-1250-3-RB	1,710	10,155	11,890
1500	F101-1500-C	4,130	F101-1500-RB	4,130	9,660	11,390
1750	F101-2000-C	4,840	F101-2000-RB	4,840	11,500	11,995
2000	F101-2000-C	4,840	F101-2000-RB	4,840	11,500	11,995

Note: The prices shown for prefilters do not include an automatic drain. See page 18, 23-24 for drain pricing. The prices shown for "Filters Mounted with No Valves" and "Filters Mounted with 3-Valve Bypass" are adders for factory mounting of filters and interconnecting piping and **do not include filter prices**. See preceding columns for filter pricing.

HL-200 through HL-1250 dryers and HL-200 through HL-500 with mounted filters or mounted filters with 3-valve bypass are shipped via a standard van truck. HL-650 through HL-1250 with mounted filters or mounted filters and 3-valve bypass are shipped special haul. HL-1500 and larger are shipped special haul regardless of filter options. Please confirm dimensions for special haul requirements.

CONTROL OPTIONS - HL SERIES

Standard Control

Included on models HLS-55 through HL-2500

The Standard Control is a compact solid-state timer housed in a NEMA 4X enclosure. The touch pad includes start and stop buttons. Dryer status LEDs include: power on, run, hold, switching failure, L/R tower drying, L/R tower regenerating, dryer purging. A cycle hold feature allows the control to be wired to a set of auxiliary normally closed contacts on the compressor starter. This will stop the cycling of the dryer when the compressor unloads. The Standard Control comes on all HLS series dryers and is standard on models HL-200 to HL-2500. The Standard Control is designed to deliver a -40°F dew point, with the capability to deliver a -100°F dew point.

Cycle Saver

For models HL-200 through HL-2500

List Price: \$2,335

The Cycle Saver utilizes a printed circuit board and is housed in a NEMA 4X fiberglass enclosure. The control can operate in either a fixed or automatic mode. In the fixed mode, the dryer cycles by timer. In the automatic mode, the dryer cycles based on actual moisture load, minimizing purge loss and lowering operating costs. The Cycle Saver is designed to deliver a -40°F dew point. The Cycle Saver is available as an option for all HL Series dryers and standard on HL-3000 and larger (PLC based).

EMCON II

For models HL-200 through HL-2500

List Price: \$5,480

For models HL-3000 through HL-5000

List Price: \$1,500

EMCON II is an advanced energy management control. It operates from a programmable logic control (PLC), and is housed in a NEMA 4X fiberglass enclosure. The EMCON II may operate in either a fixed or automatic mode to minimize purge loss for greater operating savings. EMCON II allows dryer status outputs to be fed to a distributed control system (DCS) for remote monitoring.

The EMCON II is designed to deliver a -40°F dew point. The EMCON II is optional on all HL Series dryers. It has a redundant moisture monitor to guarantee performance, in addition to inlet and outlet pressure gauges on a four gauge panel.

Pneumatic Timer

For models HL-200 through HL-2500

List Price: \$4,750

A Pneumatic Timer option is offered for all HL dryers. This allows HL series dryers to be operated without electrical power. The Pneumatic Timer is designed to deliver a -40°F dew point and is optional on all HL Series dryers.

EXPLOSION PROOF HEATLESS REGENERATIVE DRYERS



MODEL NO.	LIST PRICE	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	W (Inches)	H (Inches)	D (Inches)	WEIGHT. (Pounds)	DESICCANT WT. Per Tower (Pounds)
HLSXA-55	\$12,680	55	½ NPT(F)	29	55	20	280	33½
HLSXA-80	13,215	80	¾ NPT(F)	29	64	20	340	47
HLSXA-120	14,055	120	1 NPT(F)	29	78	20	415	68
HLSXA-150	14,315	150	1 NPT(F)	29	88	20	475	83

Note: Prices include an initial fill of activated alumina desiccant and explosion proof controls, NEMA 7, Class 1 Division 1 Groups C & D. The maximum working pressure is 250 PSIG. HLSXA dryers are for compressed air service only.

MODEL NO.	LIST PRICE	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	W (Inches)	H (Inches)	D (Inches)	WEIGHT. (Pounds)	DESICCANT WT. Per Tower (Pounds)
HLSXG-55	\$16,440	55	½ NPT(F)	29	55	20	280	33½
HLSXG-80	16,440	80	¾ NPT(F)	29	64	20	340	47
HLSXG-120	16,595	120	1 NPT(F)	29	78	20	415	68
HLSXG-150	16,595	150	1 NPT(F)	29	88	20	475	83

Note: Prices include an initial fill of activated alumina desiccant and explosion proof controls, NEMA 7, Class 1 Division 1 Groups C & D. The maximum working pressure is 250 PSIG. HLSXG dryers are for natural gas service only.

HLSX SERIES RECOMMENDED FILTRATION AND FACTORY MOUNTED FILTERS, PIPING AND BYPASS VALVES

FLOW RATING (SCFM)	PREFILTER	LIST PRICE	AFTERFILTER	LIST PRICE	CONN. (inches)	FILTERS MOUNTED WITH NO VALVES LIST PRICE	FILTERS MOUNTED WITH 3-VALVE BYPASS LIST PRICE
55	F200-55-½-C	\$255	F200-55-½-RB	\$255	½ NPT	\$585	\$880
80	F200-85-¾-C	335	F200-85-¾-RB	335	¾ NPT	760	950
120	F200-150-1-C	410	F200-150-1-RB	410	1 NPT	860	1,020
150	F200-150-1-C	410	F200-150-1-RB	410	1 NPT	860	1,060

Note: The prices shown for prefilters do not include an automatic drain. See page 18 for drain pricing.

Maximum working pressure is 250 PSIG.

The prices shown for "Filters Mounted with No Valves" and "Filters Mounted with 3-Valve Bypass" are adders for factory mounting of filters and interconnecting piping and do not include filter prices. See preceding columns for filter pricing.

HEATED REGENERATIVE DRYERS



To ensure suitability for each application, Van Air Systems quotes and manufactures heated regenerative compressed air dryers on a per request basis. For pricing on any internally heated, heated purge, or blower purge dryer please consult Van Air Systems at 1-800-840-9906.

HEATLESS REGENERATIVE DRYER ACCESSORIES

DEW POINT MONITORS AND MOISTURE INDICATORS

DESCRIPTION	PART NO.	LIST PRICE
High dew point indicator with light & alarm contact (shipped loose), 0°F set point	46-2064	\$1,540
Dew point monitor with digital readout & alarm contact (shipped loose), -40 to +15°F range	46-2529	2,635
Dew point monitor with digital readout & alarm contact (shipped loose) -112 to +68°F range	81-1186	6,950
Visual moisture indicator for HLS units (shipped loose)	38-0114	60
Factory mounting of any listed dew point monitor/indicator	-	CF

FLOW GAUGES

DESCRIPTION	FOR MODELS	LIST PRICE
Purge flow gauge	HL-200 through HL-1000 HL-1250 through HL-2000	CF CF

RELIEF VALVES

DRYER MODEL	RELIEF VALVES	LIST PRICE
HL-200	PN 14-1448 (2 required)	\$270
HL-250	PN 14-1448 (2 required)	270
HL-375	PN 14-1833 (2 required)	645
HL-500	PN 14-1833 (2 required)	645
HL-650	PN 14-1834 (2 required)	720
HL-800	PN 14-1834 (2 required)	720
HL-1000	PN 14-1835 (2 required)	895
HL-1250	PN 14-1835 (2 required)	895
HL-1500	PN 14-1836 (2 required)	1180
HL-1750	PN 14-1836 (2 required)	1180
HL-2000	PN 14-1836 (2 required)	1180

COALESCING AND PARTICULATE FILTERS



F200 CAST ALUMINUM SERIES

MODEL NO.	LIST PRICE INCLUDES ELEMENT	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	DIA. (Inches)	HGT. (Inches)	WGT (Pounds)	REPLACEMENT ELEMENT MODEL NO.	LIST PRICE	WGT (Pounds)
F200-15-1/4-(*)	\$170	15	1/4 NPT	2 13/16	9 5/8	1.4	E200-15/25-(*)	\$70	0.1
F200-25-3/8-(*)	195	25	3/8 NPT	2 13/16	9 5/8	1.4	E200-15/25-(*)	70	0.1
F200-25-1/2-(*)	195	25	1/2 NPT	2 13/16	9 5/8	1.4	E200-15/25-(*)	70	0.1
F200-55-1/2-(*)	255	55	1/2 NPT	3 7/16	12	3.5	E200-55-(*)	75	0.3
F200-85-3/4-(*)	335	85	3/4 NPT	4 15/16	14 7/8	6.2	E200-85-(*)	90	0.5
F200-100-1-(*)	345	100	1 NPT	4 15/16	14 7/8	6.2	E200-100-(*)	95	0.6
F200-150-1-(*)	410	150	1 NPT	4 15/16	20 3/4	7.6	E200-150-(*)	115	0.9
F200-265-1 1/4-(*)	480	265	1 1/4 NPT	4 15/16	20 3/4	7.7	E200-265-(*)	150	1
F200-350-1 1/2-(*)	680	350	1 1/2 NPT	5 5/16	21 3/4	9.8	E200-350/400-(*)	165	1.1
F200-400-2-(*)	725	400	2 NPT	5 5/16	21 3/4	9.8	E200-350/400-(*)	165	1.1
F200-500-2-(*)	830	500	2 NPT	5 5/16	29 5/8	12.2	E200-500-(*)	175	2.3
F200-600-3-(*)	1,130	600	3 NPT	7 7/8	24 3/4	22.5	E200-600-(*)	225	2.7
F200-800-3-(*)	1,410	800	3 NPT	7 7/8	30 3/8	25.5	E200-800-(*)	285	3.6
F200-1000-3-(*)	1,600	1,000	3 NPT	7 7/8	35	32.4	E200-1000-(*)	295	4.3
F200-1250-3-(*)	1,710	1,250	3 NPT	7 7/8	35	32.4	E200-1250-(*)	325	4.3

Note: All F200 filter prices include PD-6 pop-up indicator, manual ball valve and initial element. Filter housings are rated for 250 PSIG maximum working pressure at 225°F. See literature for recommended operating temperature.

Important: When ordering filter or replacement element, add element grade designation to the end of model number. Element designations can be found on page 20. Example: F200-500-2-C which indicates high efficiency coalescing filter for 500 scfm @ 100 PSIG. E200-500-C is the replacement element for an F200-500-2-C filter.

F200 Series filters are guaranteed to be in stock. Learn more about our Quick Delivery program.



F101 WELDED SERIES

MODEL NO.	LIST PRICE INCLUDES ELEMENT ALL GRADES EXCEPT HT	HT GRADE ONLY	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	DIA. (Inches)	HGT. (Inches)	WGT. (Pounds)	REPLACEMENT ELEMENT MODEL	LIST PRICE	NO. REQ.
F101-500-(*)	\$2,920	\$2,890	500	2 NPT	11 7/8	39	135	E101/102-500-(*)	\$175	1
F101-1000-(*)	3,390	3,450	1,000	3 NPT	15 1/2	41 1/8	175	E101/102-500-(*)	175	2
F101-1500-(*)	4,130	7,390	1,500	3 NPT	17 3/4	44 1/2	275	E101/102-500-(*)	175	3
F101-2000-(*)	4,840	8,420	2,000	4 FLG	18	50 7/8	295	E101/102-625-(*)	200	3
F101-3500-(*)	7,295	10,740	3,500	6 FLG	24 3/4	56 5/8	420	E101/102-625-(*)	200	5
F101-5000-(*)	9,040	12,885	5,000	6 FLG	28	61 5/8	635	E101/102-625-(*)	200	8



F102 WELDED SERIES

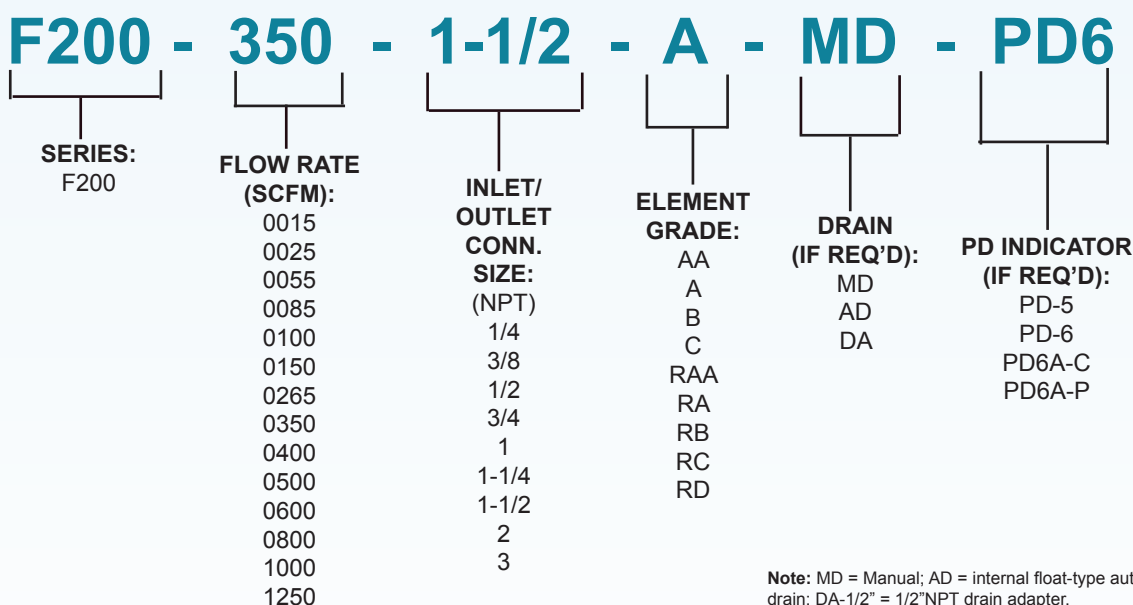
MODEL NO.	LIST PRICE INCLUDES ELEMENT ALL GRADES EXCEPT HT	HT GRADE ONLY	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	DIA. (Inches)	HGT. (Inches)	WGT. (Pounds)	REPLACEMENT ELEMENT MODEL	LIST PRICE	NO. REQ.
F102-1500-(*)	\$7,355	\$7,580	1,500	3 FLG	18 3/4	82	310	E101/102-500-(*)	\$175	3
F102-2000-(*)	8,385	8,420	2,000	4 FLG	18 3/4	89 1/2	340	E101/102-625-(*)	200	3
F102-3500-(*)	10,535	10,740	3,500	6 FLG	24 3/4	92	420	E101/102-625-(*)	200	5
F102-5000-(*)	12,790	12,885	5,000	6 FLG	28	93	575	E101/102-625-(*)	200	8
F102-7500-(*)	CF	CF	7,500	8 FLG	32	98 3/4	800	E101/102-625-(*)	200	12
F102-10,000-(*)	CF	CF	10,000	10 FLG	36	104 3/8	1,060	E101/102-625-(*)	200	16
F102-12,500-(*)	CF	CF	12,500	10 FLG	36	104 3/8	1,090	E101/102-625-(*)	200	20
F102-15,000-(*)	CF	CF	15,000	12 FLG	42	117 3/4	1,720	E101/102-625-(*)	200	24
F102-20,000-(*)	CF	CF	20,000	16 FLG	52	126	2,350	E101/102-625-(*)	200	32

Note: ASME code filters are rated for 250 PSIG maximum working pressure at 225°F.

High temperature "HT" filters are designed for 165 PSIG maximum working pressure at 450°F. Element(s) are shipped separately for F101 and F102 Series.

Important: When ordering filter or replacement element, add element grade designation to end of model number. Example: F101-500-C which indicates high efficiency coalescing filter for 500 scfm @ 100 PSIG.

F200 DESIGNATION AND ACCESSORIES



ELEMENT GRADES

ELEMENT GRADE	MICRON RATING	DESCRIPTION
AA	25.00 µ	Extra Coarse Coalescing
A	5.00 µ	Coarse Coalescing
B	1.00 µ	General Purpose Coalescing
C	0.01 µ	High Efficiency Coalescing

ELEMENT GRADE	MICRON RATING	DESCRIPTION
RAA	25.00 µ	Extra Coarse Particulate
RA	5.00 µ	Coarse Particulate
RB	1.00 µ	General Purpose Particulate
RC	0.01 µ	High Efficiency Particulate
RD	0.01 µ	Vapor Adsorbing
HT	1.00 µ	High Temperature Particulate (for F101/F102 Series only)

FILTER DRAINS

MODEL NO.	PART NO.	DESCRIPTION	LIST PRICE
ADM-2-2	84-10120	Internal Float Drain Kit for F200 Series	\$50
ADM-2	84-10109	Internal Float Drain Kit for F100 Series (also fits F200)	55
-	84-10852	Manual Drain Kit for F200 Series	20
-	84-10851	Drain Adapter - 1/2" NPT for F200 Series	40

FILTER PRESSURE DIFFERENTIAL GAUGES

PD-2	84-0129	Differential Pressure Gauge Kit for F101/102 Series, CL, CX, K	405
PD-2/HT	84-0130	Differential Pressure Gauge Kit for F101/102/HT Series	455
PD-2/SW	84-0131	Differential Pressure Gauge Kit with Switch for F101/102 Series	700
PD-2/SW-HT	84-0211	Differential Pressure Gauge Kit with Switch for F101/102/HT Series	780
-	29-0370	Gauge Only for PD-2	370
PD-5	84-10001	Differential Pressure Indicator Kit for F200 - 55 and larger	170
PD-6	84-10125	Differential Pressure Pop-Up Indicator Kit for F200-55 and larger	65
PD-6A-C	84-10126	Differential Pressure Pop-Up Indicator Kit for F200-15 and 25 (Coalescing)	45
PD-6A-P	84-10127	Differential Pressure Pop-Up Indicator Kit for F200-15 and 25 (Particulate)	40

MOUNTING BRACKETS AND CONNECTOR KITS

MB-1-2	84-10130	Mounting Bracket Kit for F200-15 and 25	95
MB-2-2	84-10131	Mounting Bracket Kit for F200-350 thru 500	95
MB-3-2	84-10132	Mounting Bracket Kit for F200-600 thru 1000	95
MB-1	84-0720	Mounting Bracket Kit for F200 -55	80
MB-2	84-0721	Mounting Bracket Kit for F200 - 85 thru 265	180
CK-1-2	84-10133	Connector Kit for F200-15 and 25	40
CK-2-2	84-10134	Connector Kit for F200-350 and 500	45
CK-3-2	84-10135	Connector Kit for F200-600 thru 1000	50
CK-1	84-0723	Connector Kit for F200 - 55	40
CK-2	84-0724	Connector Kit for F200 - 85 thru 265	50

HIGH PRESSURE FILTERS



AHP ALLOY SERIES (725 PSIG MWP)

MODEL NO.	LIST PRICE INCLUDES ELEMENT	FLOW RATING (SCFM @ MWP)	IN/OUT CONN. (Inches)	DIA. (Inches)	HGT. (Inches)	WGT. (Pounds)	REPLACEMENT ELEMENT MODEL	LIST PRICE
AHP-25-7.25-(*)	\$600	94	¼ NPT	2½	6	.5	EAHP-25-(*)	\$130
AHP-40-7.25-(*)	675	147	¾ NPT	2½	7½	.6	EAHP-40-(*)	140
AHP-65-7.25-(*)	785	265	½ NPT	4½	12	5.7	EAHP-65-(*)	175
AHP-80-7.25-(*)	975	324	¾ NPT	4½	12	5.7	EAHP-80-(*)	225
AHP-125-7.25-(*)	1,260	492	1 NPT	4½	15½	7.3	EAHP-125-(*)	305
AHP-255-7.25-(*)	1,980	1015	1½ NPT	5¾	21	16.5	EAHP-255-(*)	510
AHP-285-7.25-(*)	2,375	1132	2 NPT	5¾	21	16.5	EAHP-285-(*)	510
AHP-470-7.25-(*)	2,875	1182	2 NPT	5¾	25	22	EAHP-470-(*)	640



FHP STAINLESS STEEL SERIES

MODEL NO.	LIST PRICE INCLUDES ELEMENT	FLOW RATING (SCFM @ MWP)	IN/OUT CONN. (Inches)	DIA. (Inches)	HGT. (Inches)	WGT. (Pounds)	REPLACEMENT ELEMENT MODEL	LIST PRICE
725 PSIG Maximum Working Pressure								
FHP-20-7.25-(*)	\$1,240	60	¼ NPT	3½	6¾	4	E100-15-(*)	\$60
FHP-40-7.25-(*)	1,390	120	¾ NPT	3½	8¾	4.5	E100-30/E200-55-(*)	75
FHP-70-7.25-(*)	1,685	200	½ NPT	3½	10¼	5	E100-50-(*)	75
FHP-105-7.25-(*)	2,430	300	¾ NPT	4½	10¾	9	E100-105-(*)	140
FHP-200-7.25-(*)	2,695	600	1 NPT	4½	16¾	11	E100-200-(*)	205
FHP-325-7.25-(*)	4,030	1000	1½ NPT	6	20¾	33	E100-325/400-(*)	275
FHP-400-7.25-(*)	4,640	1200	2 NPT	6	20¾	33	E100-325/400-(*)	275
FHP-670-7.25-(*)	5,835	2000	2 NPT	6	32½	46	E101/102-500-(*)	175

1450 PSIG Maximum Working Pressure

FHP-20-14.5-(*)	\$1,390	60	¼ NPT	2¾	5½	4.5	EHP-15-(*)	\$290
FHP-50-14.5-(*)	1,750	185	½ NPT	2¾	10	6	EHP-50-(*)	370
FHP-75-14.5-(*)	3,440	270	¾ NPT	3½	11	13.5	EHP-70-(*)	435
FHP-110-14.5-(*)	4,490	400	1 NPT	5¼	10½	23	EHP-100-(*)	525
FHP-195-14.5-(*)	4,950	700	1 NPT	5¼	19	32.5	EHP-185-(*)	605
FHP-275-14.5-(*)	6,855	1000	1½ NPT	6	20¾	48.5	EHP-275-(*)	670
FHP-550-14.5-(*)	8,155	2000	2 NPT	6	32½	62	EHP-550-(*)	915

5000 PSIG Maximum Working Pressure

FHP-6-50-(*)	\$980	28	¼ NPT	1¾	4¼	1.5	EHP-6-(*)	\$225
FHP-15-50-(*)	1,990	67	¼ NPT	2¾	5½	4.5	EHP-15-(*)	290
FHP-35-50-(*)	4,795	150	½ NPT	3½	8¼	12.5	EHP-30-(*)	370
FHP-70-50-(*)	4,860	300	¾ NPT	3½	11¼	13.5	EHP-70-(*)	435
FHP-100-50-(*)	7,105	445	1 NPT	5½	15	32	EHP-100-(*)	525
FHP-175-50-(*)	8,960	775	1 NPT	5½	20¾	38.5	EHP-185-(*)	605

Note: All high pressure filters require one (1) element, which is included in the price. High Pressure filters are supplied with a drain plug.
Important: When ordering filter or replacement element, add element grade designation to end of model number.

VAN AIR FILTER ELEMENTS

MODEL NO.	PART NO.	LIST PRICE	Model No.	PART NO.	LIST PRICE	Model No.	PART NO.	LIST PRICE
E100-15-A	26-2058	\$60	E200-55-RA	26-2092	\$75	E200-600-A	26-10429	\$225
E100-15-AA	26-10031	60	E200-55-RAA	26-10107	75	E200-600-AA	26-10427	225
E100-15-B	26-2069	60	E200-55-RB	26-2103	75	E200-600-B	26-10431	225
E100-15-C	26-2080	60	E200-55-RC	26-2114	75	E200-600-C	26-10433	225
E100-15-RA	26-2091	60	E200-55-RD	26-2151	75	E200-600-RA	26-10430	225
E100-15-RB	26-2102	60	E200-85-A	26-2061	90	E200-600-RAA	26-10428	225
E100-15-RAA	26-10106	60	E200-85-AA	26-10034	90	E200-600-RB	26-10432	225
E100-15-RC	26-2113	60	E200-85-B	26-2072	90	E200-600-RC	26-10434	225
E100-15-RD	26-2150	60	E200-85-C	26-2083	90	E200-600-RD	26-10435	225
E100-50-A	26-2060	75	E200-85-RA	26-2094	90	E200-800-A	26-10438	285
E100-50-AA	26-10033	75	E200-85-RAA	26-10109	90	E200-800-AA	26-10436	285
E100-50-B	26-2071	75	E200-85-RB	26-2105	90	E200-800-B	26-10440	285
E100-50-C	26-2082	75	E200-85-RC	26-2116	90	E200-800-C	26-10442	285
E100-50-RA	26-2093	75	E200-85-RD	26-2153	90	E200-800-RA	26-10439	285
E100-50-RAA	26-10108	75	E200-100-A	26-2062	95	E200-800-RAA	26-10437	285
E100-50-RB	26-2104	75	E200-100-AA	26-10035	95	E200-800-RB	26-10441	285
E100-50-RC	26-2115	75	E200-100-B	26-2073	95	E200-800-RC	26-10443	285
E100-50-RD	26-2152	75	E200-100-C	26-2084	95	E200-800-RD	26-10444	285
E100-350-A	26-2065	150	E200-100-RA	26-2095	95	E200-1000-A	26-2067	295
E100-350-AA	26-10038	150	E200-100-RAA	26-10110	95	E200-1000-AA	26-10040	295
E100-350-B	26-2076	150	E200-100-RB	26-2106	95	E200-1000-B	26-2078	295
E100-350-C	26-2087	150	E200-100-RC	26-2117	95	E200-1000-C	26-2089	295
E100-350-RA	26-2098	150	E200-100-RD	26-2154	95	E200-1000-RA	26-2100	295
E100-350-RAA	26-10113	150	E200-150-A	26-2063	115	E200-1000-RAA	26-10115	295
E100-350-RB	26-2109	150	E200-150-AA	26-10036	115	E200-1000-RB	26-2111	295
E100-350-RC	26-2120	150	E200-150-B	26-2074	115	E200-1000-RC	26-2122	295
E100-350-RD	26-2157	150	E200-150-C	26-2085	115	E200-1000-RD	26-2159	295
E100-500-A	26-2066	170	E200-150-RA	26-2096	115	E200-1250-A	26-7510	325
E100-500-AA	26-10039	170	E200-150-RAA	26-10111	115	E200-1250-AA	26-7509	325
E100-500-B	26-2077	170	E200-150-RB	26-2107	115	E200-1250-B	26-7511	325
E100-500-C	26-2088	170	E200-150-RC	26-2118	115	E200-1250-C	26-7512	325
E100-500-RA	26-2099	170	E200-150-RD	26-2155	115	E200-1250-RA	26-7513	325
E100-500-RAA	26-10114	170	E200-265-A	26-2064	150	E200-1250-RAA	26-7514	325
E100-500-RB	26-2110	170	E200-265-AA	26-10037	150	E200-1250-RB	26-7515	325
E100-500-RC	26-2121	170	E200-265-B	26-2075	150	E200-1250-RC	26-7516	325
E100-500-RD	26-2158	170	E200-265-C	26-2086	150	E200-1250-RD	26-7517	325
E100-1000-A	26-2068	295	E200-265-RA	26-2097	150	E101/102-500-A	26-3011	175
E100-1000-AA	26-10041	295	E200-265-RAA	26-10112	150	E101/102-500-AA	26-10042	175
E100-1000-B	26-2079	295	E200-265-RB	26-2108	150	E101/102-500-B	26-3012	175
E100-1000-C	26-2090	295	E200-265-RC	26-2119	150	E101/102-500-C	26-3013	175
E100-1000-RA	26-2101	295	E200-265-RD	26-2156	150	E101/102-500-HT	26-3132	180
E100-1000-RAA	26-10116	295	E200-350/400-A	26-10411	165	E101/102-500-RA	26-3015	175
E100-1000-RB	26-2112	295	E200-350/400-AA	26-10409	165	E101/102-500-RAA	26-10117	175
E100-1000-RC	26-2123	295	E200-350/400-B	26-10413	165	E101/102-500-RB	26-3016	175
E100-1000-RD	26-2160	295	E200-350/400-C	26-10415	165	E101/102-500-RC	26-3017	175
E200-15/25-A	26-10402	70	E200-350/400-RA	26-10412	165	E101/102-500-RD	26-3018	175
E200-15/25-AA	26-10400	70	E200-350/400-RAA	26-10410	165	E101/102-625-A	26-3019	200
E200-15/25-B	26-10404	70	E200-350/400-RB	26-10414	165	E101/102-625-AA	26-10043	200
E200-15/25-C	26-10406	70	E200-350/400-RC	26-10416	165	E101/102-625-B	26-3020	200
E200-15/25-RA	26-10403	70	E200-350/400-RD	26-10417	165	E101/102-625-C	26-3021	200
E200-15/25-RAA	26-10401	70	E200-500-A	26-10420	175	E101/102-625-HT	26-3139	205
E200-15/25-RB	26-10405	70	E200-500-AA	26-10418	175	E101/102-625-RA	26-3023	200
E200-15/25-RC	26-10407	70	E200-500-B	26-10422	175	E101/102-625-RAA	26-10118	200
E200-15/25-RD	26-10408	70	E200-500-C	26-10424	175	E101/102-625-RB	26-3024	200
E200-55-A	26-2059	75	E200-500-RA	26-10421	175	E101/102-625-RC	26-3025	200
E200-55-AA	26-10032	75	E200-500-RAA	26-10419	175	E101/102-625-RD	26-3026	200
E200-55-B	26-2070	75	E200-500-RB	26-10423	175			
E200-55-C	26-2081	75	E200-500-RC	26-10425	175			
			E200-500-RD	26-10426	175			

VAN AIR FILTER ELEMENTS

ELEMENTS FOR CL, CX, K, HT, FAE AND F SERIES FILTERS

	MODEL NO.	USED IN FILTER MODEL	PART NO.	LIST PRICE	WEIGHT (Pounds)
	CE-8/60	CL-60	26-0186	\$110	1
	CE-8/100	CL-100	26-1223	80	1
	CE-15	CL-155, 300, 450	26-1125	85	2
	CE-22	CL-500 - 7500	26-1328	195	3
	CXE-8/60	CX-60	26-0263	110	1
	CXE-8/100	CX-100	26-1224	75	1
	CXE-15	CX-130 - 260	26-1221	85	2
	CXE-22	CX-350 - 5250	26-1330	200	3
	KE-6/60	K-60	26-0584	95	1
	KE-6/100	K-100	26-0265	70	1
	KE-15	K-200, 400, 450	26-1222	85	2
	KE-22	K-600 - 9000	26-1332	195	3
	KE-15/HT	HT-200, 400	26-0890	125	2
	KE-22/HT	HT-600 - 9000	26-1335	200	3
	FAE-8/100	F-100	26-1617	80	1
	FAE-15	F-155, 300	26-1442	120	2
	FAE-22	F-500 - 7500	26-1337	235	3

CE/CXE Coalescing/Fine Coalescing (.3/.1 micron)
 KE Particulate (3.0 micron)
 FAE/F Vapor Adsorbing (1.0 micron)

ELEMENTS FOR AHP AND FHP SERIES FILTERS

MODEL NO.	USED IN FILTER MODEL	LIST PRICE	WEIGHT (Pounds)
EAHP-25-(*)	AHP-25-7.25	\$130	1
EAHP-40-(*)	AHP-40-7.25	140	1
EAHP-65-(*)	AHP-65-7.25	175	1
EAHP-80-(*)	AHP-80-7.25	225	1
EAHP-125-(*)	AHP-125-7.25	305	1
EAHP-255-(*)	AHP-255-7.25	510	1
EAHP-285-(*)	AHP-285-7.25	510	1
EAHP-470-(*)	AHP-470-7.25	640	1
E100-15-(*)	FHP-20-7.25	60	1
E100-30/E200-55-(*)	FHP-40-7.25	75	1
E100-50-(*)	FHP-70-7.25	75	1
E100-105-(*)	FHP-105-7.25	140	1
E100-200-(*)	FHP-200-7.25	205	1
E100-325/400-(*)	FHP-325-7.25, FHP-400-7.25	275	1
E101/102-500-(*)	FHP-670-7.25	175	1
EHP-6-(*)	FHP-6-50	180	1
EHP-15-(*)	FHP-20-14.5, FHP-15-50	236	1
EHP-30-(*)	FHP-35-50	300	1
EHP-50-(*)	FHP-50-14.5	300	1
EHP-70-(*)	FHP-75-14.5, FHP-70-50	350	1
EHP-100-(*)	FHP-110-14.5, FHP-70-50	425	1
EHP-185-(*)	FHP-195-14.5, FHP-175-50	495	1
EHP-275-(*)	FHP-275-14.5	545	1
EHP-550-(*)	FHP-550-14.5	745	1

MIST ELIMINATORS



MODEL NO.	LIST PRICE INCLUDES ELEMENT	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	DIMENSIONS DIA. (Inches)	HGT. (Inches)	WGT. (Pounds)	ELEMENT MODEL	LIST PRICE	WGT. (Pounds)
VME-125	\$3,645	125	2 FLG	23½	42 1/8	420	EVME-125	\$425	20
VME-250	4,075	250	2 FLG	23½	46 1/8	440	EVME-250	490	20
VME-500	4,380	500	2½ FLG	23½	58 1/8	480	EVME-500	600	35
VME-850	4,770	850	2½ FLG	23½	72 1/8	525	EVME-850	1,475	50
VME-1250	6,540	1,250	4 FLG	25¾	78 3/8	710	EVME-1250	830	60
VME-1500	9,200	1,500	4 FLG	27½	79¾	820	EVME-1500	990	80
VME-2000	12,090	2,000	4 FLG	34	71 5/8	1,040	EVME-2000	1,540	90
VME-2500	11,800	2,500	4 FLG	34	84 5/8	1,170	EVME-2500	1,815	120
VME-3000	13,085	3,000	4 FLG	34	97 5/8	1,300	EVME-3000	2,200	150
VME-5000	CF	5,000	6 FLG	34	161 5/8	1,945	EVME-5000	6,345	235
VME-7500	CF	7,500	8 FLG	42 3/8	178¾	2,900	EVME-7500	10,190	400
VME-10000	CF	10,000	8 FLG	42 3/8	202¼	3,180	EVME-10,000	27,840	460

Note: Maximum working pressure is 150 PSIG.

Each mist eliminator requires one (1) element, which is included in the price.

EVME elements fit most competitive mist eliminators. Consult factory.

The recommended pressure differential indicator for all mist eliminator models is the PD-7, part number 84-0841. The list price is \$275.

SOLENOID DRAINS



EDV SERIES

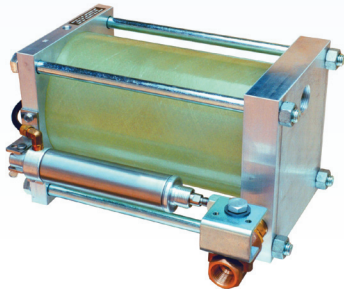
MODEL NO.	LIST PRICE	VOLTAGE	INLET CONN. (Inches)	OUTLET CONN. (Inches)	VALVE BODY	MWP. PSIG	W (Inches)	H (Inches)	D (Inches)	WGT. (Pounds)
EDV-115*	\$115	115-1-60	Dual ¼" and ½" NPT	½" NPT	Brass	230	2	5 ¾	2	2
EDV-230*	125	230-1-60	Dual ¼" and ½" NPT	½" NPT	Brass	230	2	5 ¾	2	2
EDV-12DC	130	12V DC	Dual ¼" and ½" NPT	½" NPT	Brass	230	2	5 ¾	2	2
EDV-115PA**	230	115-1-60	Pilot Assist ½" NPT	½" NPT	Brass	230	2	5 ¾	2	2

Note: EDV drain valves include an integrated isolation valve with strainer and outlet hose barb connection.

*EDV-115 and EDV-230 will operate on 50 or 60 Hz

**Drain does not include isolation valve with strainer or outlet hose barb connection.

ZERO LOSS PNEUMATIC DRAINS



PDV SERIES

MODEL NO.	LIST PRICE	INLET CONN. (Inches)	OUTLET CONN. (Inches)	VALVE BODY	MWP. PSIG	W (Inches)	H (Inches)	D (Inches)	WGT. (Pounds)
PDV-500T	\$750	¾"	½"	Brass	250	13 ⅝	6 ½	6	16
PDV-500T-SS	1,050	¾"	½"	Stainless	250	13 ⅝	6 ½	6	16
PDV-500T-7.5	1,450	¾"	½"	Stainless	750	14 ½	6 ½	9	23

MOTORIZED BALL VALVES



MDV-400I SERIES

MODEL NO.	LIST PRICE	PART NUMBER	VOLTAGE	CONN. (Inches)	VALVE BODY	MWP PSIG	W (Inches)	H (Inches)	D (Inches)	WGT. (Pounds)
MDV-400I	\$575	39-2211121		½ NPT			6.8	7.0	6.0	8.16
MDV-400I	575	39-2311121	115-1-50/60	¾ NPT	Brass	600	6.8	7.5	6.0	5.75
MDV-400I	575	39-2411121		1 NPT			6.8	7.8	6.0	8.83
MDV-400I	675	39-3211121		½ NPT			6.8	7.0	6.0	8.18
MDV-400I	675	39-3311121	115-1-50/60	¾ NPT	Stainless	900	6.8	7.5	6.0	8.67
MDV-400I	675	39-3411121		1 NPT			6.8	7.8	6.0	6.00
MDV-400I	640	39-2312121	230-1-50/60	¾ NPT	Brass	600	6.8	7.5	6.0	5.75
MDV-400I	640	39-2412121		1 NPT			6.8	7.8	6.0	8.83

- NEMA 4 Enclosure
- Power on LED interface with test button.
- Simple to reset valve, adjust switches on internal circuit board.
- Adjustable intervals between valve actuations.
- Adjustable draining periods.



MDV-400L SERIES

MODEL NO.	LIST PRICE	PART NUMBER	VOLTAGE	CONN. (Inches)	VALVE BODY	MWP PSIG	W (Inches)	H (Inches)	D (Inches)	WGT. (Pounds)
MDV-400L	\$625	39-2211111		½ NPT			6.8	7.0	6.0	
MDV-400L	625	39-2311111	115-1-50/60	¾ NPT	Brass	600	6.8	7.5	6.0	8
MDV-400L	625	39-2411111		1 NPT			6.8	7.8	6.0	
MDV-400L	775	39-3211111		½ NPT			6.8	7.0	6.0	8
MDV-400L	775	39-3311111	115-1-50/60	¾ NPT	Stainless	900	6.8	7.5	6.0	8
MDV-400L	775	39-3411111		1 NPT			6.8	7.8	6.0	10
MDV-400L	695	39-2312111	230-1-50/60	¾ NPT	Brass	600	6.8	7.5	6.0	
MDV-400L	695	39-2412111		1 NPT			6.8	7.8	6.0	8

- NEMA 12 Enclosure.
- Easy-to-use keypad.
- Convenient cycle timing adjustments.
- LCD cycle status readout.
- Adjustable intervals between valve actuations.
- Adjustable draining periods.

OPTIONS & ACCESSORIES FOR MDV SERIES DRAINS

DESCRIPTION	SIZE	LIST PRICE ADDER	DESCRIPTION	PART NO.	LIST PRICE
Brass ball valves	1½"	\$260	Alarm contact wiring kit	-	\$80
	2"	390	Level switch wiring kit	-	80
	2½"	375	Alarm contact & level switch wiring kit	-	145
	3"	515	Float level switch	26-6829	313
Stainless ball valves	1½"	425	Ultrasonic level switch	26-3667	1,450
	2"	590	12V DC or 24V DC (1½" - 1 1/2" valve models)	-	160
			12V DC or 24V DC (2" valve models)	-	CF
			12V DC or 24V DC (2 1/2" & 3" valve models)	-	CF

AIR-COOLED AFTERCOOLERS



MODEL NO.	LIST PRICE	VOLTAGE	FLOW RATING (SCFM)	FAN MOTOR (HP)	IN/OUT CONN. (Inches)	W (Inches)	H (Inches)	D (Inches)	WGT. (Pounds)
AC-10-1	\$795	115-1-60 ODP	20	1/12	1/2 NPT	20	22	12	25
AC-20-1	895	115-1-60 ODP	35	1/12	1/2 NPT	20	16	14	27
AC-30-1	1,080	115-1-60 ODP	50	1/12	1 NPT	20	22	12	61
AC-40-1	1,600	115-1-60 ODP	100	1/4	1 1/2 NPT	20	16	14	67
AC-60-1	1,460	115-1-60 ODP	50	1/4	1 NPT	31	51	18	110
AC-60-2	1,465	115-1-60 TEFC	50	1/4	1 NPT	31	51	18	110
AC-60-3	1,465	230-1-60 TEFC	50	1/4	1 NPT	31	51	18	110
AC-60-4	1,430	230-3-60 TEFC	50	1/4	1 NPT	31	51	18	110
AC-60-5	1,430	460-3-60 TEFC	50	1/4	1 NPT	31	51	18	110
AC-80-1	2,220	115-1-60 ODP	80	1/4	1 1/2 NPT	31	51	18	120
AC-80-2	2,170	115-1-60 TEFC	80	1/4	1 1/2 NPT	31	51	18	120
AC-80-3	2,170	230-1-60 TEFC	80	1/4	1 1/2 NPT	31	51	18	120
AC-80-4	2,190	230-3-60 TEFC	80	1/4	1 1/2 NPT	31	51	18	120
AC-80-5	2,190	460-3-60 TEFC	80	1/4	1 1/2 NPT	31	51	18	120
AC-100-1	2,025	115-1-60 ODP	120	1/4	1 1/2 NPT	44	51	18	140
AC-100-2	2,250	115-1-60 TEFC	120	1/4	1 1/2 NPT	44	51	18	140
AC-100-3	2,250	230-1-60 TEFC	120	1/4	1 1/2 NPT	44	51	18	140
AC-100-4	2,450	230-3-60 TEFC	120	1/4	1 1/2 NPT	44	51	18	140
AC-100-5	2,450	460-3-60 TEFC	120	1/4	1 1/2 NPT	44	51	18	140
AC-110-1	2,230	115-1-60 ODP	150	1/4	1 1/2 NPT	44	51	18	145
AC-110-2	2,475	115-1-60 TEFC	150	1/4	1 1/2 NPT	44	51	18	145
AC-110-3	2,475	230-1-60 TEFC	150	1/4	1 1/2 NPT	44	51	18	145
AC-110-4	2,695	230-3-60 TEFC	150	1/4	1 1/2 NPT	44	51	18	145
AC-110-5	2,700	460-3-60 TEFC	150	1/4	1 1/2 NPT	44	51	18	145
AC-120-1	3,475	115-1-60 ODP	240	1/4	(2) 2 NPT	48	54	18	200
AC-120-2	3,870	115-1-60 TEFC	240	1/4	(2) 2 NPT	48	54	18	200
AC-120-3	3,870	230-1-60 TEFC	240	1/4	(2) 2 NPT	48	54	18	200
AC-120-4	4,190	230-3-60 TEFC	240	1/4	(2) 2 NPT	48	54	18	200
AC-120-5	4,190	460-3-60 TEFC	240	1/4	(2) 2 NPT	48	54	18	200
AC-130-1	4,100	115-1-60 ODP	300	1/4	(2) 2 NPT	52	60	19	300
AC-130-2	4,330	115-1-60 TEFC	300	1/4	(2) 2 NPT	52	60	19	300
AC-130-3	4,330	230-1-60 TEFC	300	1/4	(2) 2 NPT	52	60	19	300
AC-130-4	4,720	230-3-60 TEFC	300	1/4	(2) 2 NPT	52	60	19	300
AC-130-5	5,550	460-3-60 TEFC	300	1/4	(2) 2 NPT	52	60	19	300

Note: Flow rating (scfm) based on 80-125 PSIG operating pressure, 250°F inlet temperature and 15°F approach temperature.

ODP = Open Drip Proof

TEFC = Totally Enclosed Fan Cooled

Important: A flexible hose must be correctly installed with all Van Air air-cooled aftercoolers to validate the warranty.

- Horizontal or vertical air flow directions for models AC-10 through AC-40.
- Galvanized steel cabinet
- Open drip proof motor
- Pressure drop less than 3 psi at 80-125PSIG

AIR-COOLED AFTERCOOLERS



MODEL NO.	LIST PRICE	VOLTAGE	FLOW RATING (SCFM)	IN/OUT CONN. (Inches)	FAN MOTOR (HP)	W (Inches)	H (Inches)	D (Inches)	WGT. (Pounds)
AC-140-6	\$2,760	115/230-1-60 TEFC	400	2 NPT	1.0	26	34	19	120
AC-140-7	2,720	230/460-3-60 TEFC							
AC-140-8	2,605	AIR MOTOR							
AC-150-6	3,795	115/230-1-60 TEFC	725	2 NPT	1.5	34	34	24	170
AC-150-7	3,595	230/460-3-60 TEFC							
AC-150-8	3,830	AIR MOTOR							
AC-160-6	5,550	115/230-1-60 TEFC	950	3 NPT	1.5	41	36	28	330
AC-160-7	4,960	230/460-3-60 TEFC							
AC-160-8	5,565	AIR MOTOR							
AC-170-6	CF	230-1-60 TEFC	1200	3 NPT	5/3	44	36	28	450
AC-170-7	6,100	230/460-3-60 TEFC							
AC-170-8	7,060	AIR MOTOR							
AC-180-6	CF	230-1-60 TEFC	1600	3 NPT	5	44	36	36	515
AC-180-7	7,910	230/460-3-60 TEFC							
AC-180-8	9,705	AIR MOTOR							
AC-190-7	10,170	230/460-3-60 TEFC	2000	4 NPT	7.5	54	36	39	600
AC-190-8	13,385	AIR MOTOR							
AC-200-7	10,065	230/460-3-60 TEFC	2500	4 NPT	7.5	52	36	45	625
AC-200-8	13,735	AIR MOTOR							
AC-210-7	12,705	230/460-3-60 TEFC	3000	4 NPT	10	54	36	54	645
AC-210-8	16,585	AIR MOTOR							
AC-220-7	14,315	230/460-3-60 TEFC	3500	4 NPT	10	54	36	58	750
AC-220-8	17,000	AIR MOTOR							

AC SERIES ACCESSORIES

FLEXIBLE HOSE

MODEL NO.	LIST PRICE	PART NO.	WGT. (Pounds)	AFTERCOOLER MODEL
FH-1/2	\$110	83-0734	2	AC10-AC20
FH-1	165	83-0735	2	AC30, AC60
FH-1-1/2	235	83-0736	3	AC40, AC80-AC110
FH-2	360	83-0737	4.5	AC120-AC150
FH-3	680	83-0739	13	AC160-AC180
FH-4	745	83-0740	14.5	AC190-AC220

FREEZE PROTECTION KITS

MODEL NO.	LIST PRICE	PART NO.	AFTERCOOLER MODEL
FP-3	\$1075	83-0762	AC60-2-AC130-2 AC60-3-AC130-3 Shuts off fan at 35°F out temp.
FP-4	2,510	83-0763	AC140-7-AC220-7 Shuts off fan at 35°F out temp.

SEPARATOR

MODEL NO.	LIST PRICE	PART NO.	WGT. (Pounds)	AFTERCOOLER MODEL
S-5-M	\$235	83-0741	2.9	AC10, AC20
S-10-M	400	83-0743	6	AC30-AC80
S-20-M	505	83-0745	5.3	AC100, AC110
S-30-M	615	83-0746	6	AC120, AC130
S-60-M	1225	83-0747	13	AC140, AC150
S-170-M	3,235	83-0748	27	AC160-AC180
S-260-M	3,430	83-0749	85	AC190-AC220

DRAIN

MODEL NO.	LIST PRICE	PART NO.	WGT. (Pounds)	AFTERCOOLER MODEL
FD-1	\$225	83-0751	2	AC10-AC150
FD-2	555	83-0752	5	AC160-AC220

Note: Flow rating (scfm) based on 80-125 PSIG operating pressure, 250°F inlet temperature and 15°F approach temperature.

TEFC = Totally Enclosed Fan Cooled

Maximum Working Pressure: AC Series = 250 PSIG @ 350°F.

Important: A flexible hose must be correctly installed with all Van Air air-cooled aftercoolers to validate the warranty.

Separator models S-5-M and S-10-M also available with automatic float drain as S-5-AD (P/N 83-0742, list price \$285) and S-10-AD (P/N 83-0744, list price \$405).

Drain model FD-1 may be used for flows <1000 cfm.

Maximum temperature for FH Series flex hose = 350°F.

REPLACEMENT PARTS

PART NO.			LIST PRICE	PART NO.			LIST PRICE
12-0515	NPL 1/2"NPT X 2"LG GALV		5.00	14-1037	VALVE LIMIT SW KIT		716.00
12-0520	NPL CL 1/2"NPT S40		4.00	14-1124	VALVE NDLE 1/4"		123.00
12-0569	NPL 1"NPT X 2" LG S40		8.00	14-1184	VALVE BALL 1/2NPT W/ACT		939.00
12-0571	NPL 1"NPT X 4"LG S40		9.00	14-1251	VALVE CHECK 1"NPT		320.00
12-1613	CPLG HI TEMP 6"X		239.00	14-1255	VALVE IN TRANS HME 80 & 120		899.00
12-1626	CPLG HI TEMP		165.00	14-1306	VALVE NDLE BR		94.00
12-1759	NPL CL 1"NPT S40 GALV		8.00	14-1308	VALVE SOL		393.00
14-0450	VALVE BALL 1/2"NPT BR		29.00	14-1309	VALVE SOL 3WAY		299.00
14-0451	VALVE BALL 1"NPT BR		68.00	14-1448	VALVE RELIEF		270.00
14-0461	VALVE SOL 1/4"NPT		522.00	14-1462	VALVE RELIEF		248.00
14-0463	VALVE CHECK 1/2"NPT		265.00	14-1514	VALVE CHECK 4"		920.00
14-0464	VALVE CHECK 3/4"NPT		425.00	14-1575	VALVE SOL 3WAY		746.00
14-0468	VALVE CHECK 1/4"NPT		243.00	14-1606	VALVE BALL 2"NPT W/ACT.		1,525.00
14-0470	VALVE CHECK 3/8"NPT		286.00	14-1609	VALVE OUTLET TRANSFER 8"		1,8054.00
14-0475	VALVE NDLE 3/4"NPT		184.00	14-1671	VALVE STEAM 1-1/4"		1,460.00
14-0482	VALVE 4-WAY PILOT		566.00	14-1704	VALVE SOL 1/4"NPT N.O		248.00
14-0519	VALVE BALL 1" NPT BR		105.00	14-1721	VALVE SOL 1/8"NPT		129.00
14-0540	VALVE RELIEF		803.00	14-1736	VALVE CHECK 2"		522.00
14-0797	VALVE LIMIT SW SET ONLY BR		435.00	14-1788	VALVE CHECK 1-1/2"NPT		230.00
14-0803	VALVE BALL 1/2" W/ACT		633.00	14-1789	VALVE DIAPHRAGM 3/4" NPT		289.00
14-0832	VALVE GLB 1"NPT #B-13T		334.00	14-1797	VALVE SOL 1/4" NPT UNIV.		323.00
14-0834	VALVE OUT TRANS 1-1/2"		1,458.00	14-1800	VALVE RELIEF 3/4"		400.00
14-0835	VALVE OUT TRANS 2-1/2"		2,066.00	14-1801	VALVE DIAPHRAM 1-1/2		390.00
14-0836	VALVE OUT TRANS 3" 3-WAY		2,544.00	14-1802	VALVE CHECK 1"NPT		215.00
14-0837	VALVE IN TRANS 1-1/2" 3-WAY		2,844.00	14-1805	VALVE CHECK 2"NPT		333.00
14-0838	VALVE IN TRANS 2-1/2" 3-WAY		3,456.00	14-1806	VALVE DIAPHRAM 2"NPT		469.00
14-0839	VALVE IN TRANS 3" 3-WAY		4,002.00	14-1807	TEE 1"NPT 150# MI GALV		32.00
14-0840	VALVE PURGE EX DUAL 3/4"		2,166.00	14-1808	BUSH 1"X1/4"NPT HEX MI GA		32.00
14-0841	VALVE PURGE EX 1-1/2" DUAL		2,575.00	14-1810	VALVE RELIEF		375.00
14-0848	VALVE OUT TRANS 6"		10,885.00	14-1824	VALVE SOL 1/4"NPT		227.00
14-0855	VALVE SOL 1/8"NPT 3-WAY		419.00	14-1826	VALVE CHECK 2-1/2"		354.00
14-0856	VALVE OUT TRANS 4"		6,340.00	14-1827	VALVE CHECK 3"		416.00
14-0857	VALVE PURGE EX 4"		3,831.00	14-1828	VALVE DIAPHRAM 2"NPT		588.00
14-0860	VALVE PURGE EX 2" DUAL		3,093.00	14-1831	UNION 1"NPT THREADED SA10		198.00
14-0875	VALVE SOL 110V 4WAY		600.00	14-1832	VALVE DIAPHRAM 3"		1,083.00
14-0890	VALVE NDLE 1/4 338-1101		135.00	14-1833	VALVE RELIEF		645.00
14-0929	VALVE CHECK W/1/32"ORIFICE		34.00	14-1834	VALVE RELIEF		720.00
14-0945	VALVE IN TRANS 4"W/PN LM SW		6,602.00	14-1835	VALVE RELIEF		895.00
14-0947	VALVE IN TRANS 6"W/PN LM SW		11,474.00	14-1836	VALVE RELIEF		1,180.00
14-0964	VALVE NDLE BR		238.00	14-1841	VALVE DIAPHRAM 1"NPT		304.00
14-0983	VALVE PPT		449.00	14-1842	VALVE SOL 1/4"NPT UNIV.		210.00
14-0988	VALVE CHECK BR		120.00	14-1850	VALVE CHECK 3"150# SIL SEAL		780.00
14-1024	VALVE TRANS4-WAY(HMA-25&50)		943.00	14-1853	VALVE BALL 1-1/2" NPT W/ACT		1,433.00
14-1026	VALVE SHTL OUTLET(HMA25&50)		440.00	14-1868	VALVE CHECK 4"		487.00
14-1028	VALVE PURGE EX (HMA-50)		590.00	14-1869	VALVE BTRFLY 4" X		1,845.00
14-1029	PILOT VALVE SET(FOR HMA&HMB)		515.00	14-1871	VALVE CHECK 2"NPT #5002-A 200		244.00

REPLACEMENT PARTS

PART NO. LIST PRICE			PART NO. LIST PRICE		
14-1902	VALVE DIAPHRAM 1"NPT	735.00	14-2495	VALVE BTRFLY 6"	2,883.00
14-2014	VALVE IN TRANS 1-1/2"	1,459.00	14-2614	RED 2"X1"NPT 150# GALV	48.00
14-2063	VALVE CHECK 2"NPT	446.00	14-2674	VALVE PPT 1/8NPT	334.00
14-2071	VALVE SHUTTLE 1" NPT	475.00	14-2700	VALVE RELIEF	5,155.00
14-2072	VALVE 4-WAY 1/2"NPT 1115V	447.00	15-0105	FLG THRD 2"NPT RF 150#	61.00
14-2074	VALVE 4-WAY 1"NPT 115V	723.00	17-0502	GRID TUBES D-42 ABS	531.00
14-2075	VALVE 4-WAY 1"NPT 230V	573.00	18-0200	GSKT FOR HTCH CVR SM 1/8"	3.00
14-2076	VALVE 3-WAY 1/2" NC 115V	385.00	18-0201	GSKT FOR HTCH CVR MED 1/8	4.00
14-2078	VALVE 3-WAY 3/4" NC 115V	362.00	18-0202	GSKT FOR LRG HTCH CVR 1/8	9.00
14-2080	VALVE 3-WAY 1" NC 115V	608.00	18-0203	GSKT FOR HTCH CVR 4X6"BUNA	26.00
14-2081	VALVE 3-WAY 1" NC 230V	457.00	18-0206	GSKT F/ 8"RF FLG	37.00
14-2082	VALVE SOL 1/8"NPT 115V	107.00	18-0207	GSKT F/ 6"RF FLG	33.00
14-2083	VALVE SOL 1/8"NPT 230V	114.00	18-0208	GSKT F/ 4"RF FLG	22.00
14-2100	VALVE AIR OP 3/4"NPT 2-WAY	365.00	18-0209	GSKT F/ 12"RF FLG	76.00
14-2101	VALVE AIR OP 1"NPT 2-WAY NC	424.00	18-0210	GSKT F/10"RF FLG	81.00
14-2102	VALVE AIR OP 1-1/4"NPT 2-WAY	488.00	18-0211	GSKT F/ 16" RF FLG	114.00
14-2106	VALVE AIR OP 1/2"NPT 2-WAY	413.00	18-0214	GSKT FOR 12X16 HTCH COVER	65.00
14-2107	VALVE GLB 3/8"NPT	248.00	18-0215	GSKT F/ 2" RF FLG	12.00
14-2114	VALVE BALL	36.00	18-0217	GSKT F/2-1/2"RF FLG	12.00
14-2120	VALVE AIR OP 2"NPT 2-WAY NC	544.00	18-0226	GSKT FOR HTCH CVR 11X15"	76.00
14-2123	VALVE AIR OP 1-1/2"NPT 2-WAY	520.00	18-0227	GSKT F/ 3"RF FLG	14.00
14-2126	VALVE CHECK 3"	594.00	18-0249	O-RING	2.00
14-2127	VALVE BTRFLY 3"	1,828.00	18-0256	GSKT FOR HTCH CVR 6X8" NE	56.00
14-2130	VALVE CHECK 4"	756.00	18-0259	GSKT FOR 11X15 HT CV HI T	64.00
14-2167	VALVE CHECK 1-1/2"	483.00	18-0277	GSKT 4-1/4"ODX3.90625IDX.	28.00
14-2180	VALVE CHECK 2-1/2"NPT(M)	437.00	18-0283	COVER 6"X8" 825# SA516	324.00
14-2181	VALVE CHECK 2-1/2"	392.00	18-0303	GSKT HT EX	30.00
14-2183	VALVE CHECK 2" NPT	267.00	18-0307	GSKT HT EX	66.00
14-2188	FITTING 2"THREADED W/ID	8.00	18-0308	GSKT HT EX	69.00
14-2189	HATCH FITTING GASKET	12.00	18-0309	GSKT HT EX	31.00
14-2191	VALVE CHECK 1-1/4"	462.00	18-0312	GSKT HT EX	207.00
14-2192	VALVE SOL 1/4"NPT N.C. 3-WAY	291.00	18-0313	GSKT HT EX	207.00
14-2204	VALVE RELIEF 200# SET PRESSUR	531.00	18-0329	GSKT F/4" RF FLG	44.00
14-2205	VALVE CHECK 3/8"	225.00	18-0333	GSKT F/3" 150# RF FLG	37.00
14-2206	VALVE CHECK 1-1/2"	329.00	18-0336	GSKT F/6" RF FLG	83.00
14-2209	VALVE CHECK 6"	1,260.00	18-0339	GSKT MATERIAL 1/2" WIDE	43.00
14-2210	VALVE CHECK 1-1/2"	347.00	18-0347	GSKT FOR HTCH CVR 12x16"	65.00
14-2213	VALVE RELIEF 250# SET PRESSUR	122.00	18-0352	GSKT F/8" RF FLG	71.00
14-2307	VALVE RELIEF 1-1/2"	580.00	18-0368	GSKT F/14" RF FLG	96.00
14-2308	VALVE RELIEF 1-1/2"	635.00	18-0391	GSKT FOR 3"X4" HANDHOLE	35.00
14-2340	VALVE SOL 1/4" 4-WAY EXPLOS	375.00	18-0394	GSKT FOR 4"X6" HANDHOLE	32.00
14-2342	VALVE BALL 1/2"NPT W/ACTUT	533.00	26-0101	SIGHT WINDOW 1/2"	16.00
14-2348	VALVE RELIEF	456.00	26-0104	SIGHT GLASS 1-1/4"	40.00
14-2453	VALVE 4-WAY 3/4"NPT BALL TY	1,303.00	26-0223	TUBING 1/4OD .035THK NYLON	2.00
14-2468	VALVE BALL 3/4" WITHOUT HAN	198.00	26-0231	FTG CONN MALE	14.00
14-2489	VALVE SOL 1/4"NPT 110	293.00			

REPLACEMENT PARTS

PART NO. LIST PRICE			PART NO. LIST PRICE		
26-0234	FTG ELB MALE	14.00	26-0818	HYG-SET PLUG	52.00
26-0235	FTG ELB MALE	19.00	26-0866	FTG CONN THERMOCOUPLE	24.00
26-0272	MUFFLER 2NPT	127.00	26-0883	CONN SEAL FIT 1/2"	6.00
26-0273	FTG BLKHD UNION	42.00	26-0984	PUSHBTN	58.00
26-0296	FTG RED 1/4 TO 10-32	6.00	261-00006	1/4" ADPTR DRN FLT COATED	31.00
26-0308	REG W/GAUGE	123.00	26-1014	MUFFLER	19.00
26-0359	VALVE NDLE 1"	435.00	26-10264	O-RING N674-70	7.00
26-0360	O-RING	16.00	26-1037	KIT SHUTTLE ASSY 1-1/2"VSS	656.00
26-0364	SWITCH	105.00	26-1038	KIT SHUTTLE ASSY 2.5"VSS	840.00
26-0366	MUFFLER 3"	503.00	26-1039	KIT SHUTTLE ASSY3"VSS VALVE	1,166.00
26-0455	FILT-ELEM GRADE D	22.00	26-1040	KIT SHUTTLE ASSY 4"VSS VL	1,480.00
26-0490	FTG CHOKE CLIPPARD	37.00	26-1041	KIT SHTTL ASSY 6" VSS VALVE	1,908.00
26-0495	DIFFUSER PERF F/ 6" PIPE	200.00	26-1042	KIT SHUTTLE ASSY 1.5 VSA	287.00
26-0502	FTG TEE MALE RUN	28.00	26-1043	KIT SHUTTLE ASSY 2.5 VSA	435.00
26-0504	FTG TEE MALE BR	28.00	26-1044	KIT SHUTTLE ASSY 3"VSA VL	511.00
26-0531	FTG TEE MALE BR	35.00	26-1046	KIT VALVE PLUG & SPRING 3/4	444.00
26-0619	SILENCER 1/4"	30.00	26-1047	KIT VALVE PLUG & SPRING 1-1	668.00
26-0622	TMR CAM 1CAM/10MIN	503.00	26-1048	KIT VALVE PLUG & SPRING 2"	825.00
26-0623	MUFFLER	16.00	26-1049	KIT VALVE PLUG & SPRING 4"	696.00
26-0633	SILENCER 3/4" DEPRESS VALVE	589.00	26-1051	KIT VALVE POS IND 1"VSS VALVE	412.00
26-0634	SILENCER 1-1/2&2" D.V. ST	601.00	26-1052	KIT VALVE POS IND 1.5VSS VL	421.00
26-0641	KIT SEAL FOR 1.5IN TRANS	272.00	26-1053	KIT VALVE POS IND 2.5VSS VL	434.00
26-0642	KIT SEAL FOR 2.5 IN TRNS	87.00	26-1054	KIT VALVE POS IND 3"VSS VALVE	433.00
26-0643	KIT SEAL FOR 3"IN TRANS V	483.00	26-1055	KIT VALVE POS IND 4"VSS VALVE	435.00
26-0644	KIT SEAL FOR 4"IN TRANS V	423.00	26-1056	KIT VALVE POS IND 6"VSS VALVE	445.00
26-0645	KIT SEAL FOR 6"IN TRANS V	503.00	26-1174	OIL INDICATOR	65.00
26-0647	KIT SEAL FOR 1.5OUT TRNS	212.00	26-1178	ACTUATOR MIN	33.00
26-0648	KIT SEAL FOR 2.5OUT TRNS	237.00	26-1188	FILT-HSG CTRL AIR(HMA25 & HMA50)	285.00
26-0649	KIT SEAL FOR 3"OUT TRANS	257.00	26-1191	KIT SEAL (HMA-50)	515.00
26-0651	KIT SEAL FOR3/4DL PRG EX	395.00	26-1192	MUFFLER PRG EXST(HMA25-50)	137.00
26-0652	KIT SEAL FOR1.5DL PRG EX	387.00	26-1201	FILT-ELEM HM25-50	51.00
26-0653	KIT SEAL F/2" PURGE VALVE	419.00	26-1285	KIT SEAT&SEAL 4"OUTLET TR	508.00
26-0655	KIT SEAL FOR 4"PRG EX VALVE	370.00	26-1286	KIT SEAT&SEAL 6"OUTLET TR	725.00
26-0656	KIT SEAL FOR 6" PG VALVE	448.00	26-1429	MOTOR TMR 8HR	443.00
26-0657	FTG CPLG SHORT	4.00	26-1445	THERMOCOUPLE	136.00
26-0678	CNTRLR TEMP	525.00	26-1447	WIRE THERMOCOUPLE EXT 20GA	2.00
26-0715	RELAY	59.00	26-1448	THERMOCOUPLE	166.00
26-0726	LIGHT-BULB	17.00	26-1449	TMR CAM	1,319.00
26-0731	CONTACTOR	431.00	26-1451	TMR CAM ALL CAMS (50%)	1,027.00
26-0741	FTG RED PLUG-IN	16.00	26-1452	THERMOCOUPLE	129.00
26-0746	THERMOCOUPLE	136.00	26-1522	TMR CAM	1,385.00
26-0763	RELAY OL	389.00	26-1631	TMR	1,385.00
26-0797	RELAY TD 110V	370.00	26-1769	TMR	1,493.00
26-0814	HYG-HUMISTAT	444.00	26-1804	RELAY OL	273.00
26-0816	HYG-THD MNT	266.00	26-1867	RELAY OL	269.00
26-0817	HYG-SENSOR	228.00	26-1927	SPRING F/4"PRG EXHAUST VL	223.00

REPLACEMENT PARTS

PART NO. LIST PRICE			PART NO. LIST PRICE		
26-1933	ORIFICE PURGE UNDRILLED	1.00	26-5695	KIT INTERNAL REPAIR F/VALVE	457.00
26-1935	MUFFLER FOR HMB-75 #POS 2	246.00	26-5696	KIT DIAPHRAM & SEAL F/VALVE	145.00
26-1938	KIT SEAL FOR HMB 75&100	441.00	26-5697	KIT SPRING FOR VALVE	51.00
26-3042	FTG THREAD SEAL	9.00	26-5774	CORE 1" MUFFLER	55.00
26-3043	FTG NUT&SLEEVE ASSY	8.00	26-5775	CORE 1.5 MUFFLER	109.00
26-3121	KIT VALVE REBUILD HM-HMA&B	522.00	26-5776	CORE 2" MUFFLER	142.00
26-3122	KIT SEAT & SEAT HM-HMA&B	354.00	26-5777	CORE 3" MUFFLER	105.00
26-3149	MUFFLER 2"NPT	228.00	26-5783	LIGHT-BULB LED	35.00
26-3258	LOCKNUT FOR FILT ELEM AL	27.00	26-5784	LIGHT-BULB LED	35.00
26-3262	MUFFLER 1"NPT	105.00	26-5785	LIGHT-BULB LED	35.00
26-3284	MUFFLER 1-1/2NPT	186.00	26-5786	LIGHT-BULB LED	35.00
26-3412	WIRE AND LEAD SEAL	2.00	26-5851	THERMOCOUPLE	155.00
26-3474	KIT VALVE POS IND 8" & 12"	481.00	26-5875	TOOL SEAT REMOVER	93.00
26-3477	LIGHT-BULB	25.00	26-5876	TOOL ORING REMVR	92.00
26-3667	CNTRLR-LIQUID LVL	1,450.00	26-5898	CNTRLR TEMP	431.00
26-3700	LIGHT ASSY BLUE	91.00	26-5912	FAN BLADE FOR AC-170	810.00
26-3701	SWITCH ASSY	63.00	26-5913	FAN BLADE FOR AC-170	810.00
26-3734	MUFFLER 3/4"NPT	91.00	26-5978	HYG-SENSOR	368.00
26-5022	SIGHT GLASS 2"NPT	60.00	26-6020	CNTRLR TEMP	432.00
26-5041	KIT SEAL FOR 8"IN TRANS VALVE	1,083.00	26-6021	CNTRLR TEMP	391.00
26-5042	KIT SEAL FOR 8"OUT TRANS	1,147.00	26-6024	KIT DIAPHRAM & SEAL F/VALVE	179.00
26-5043	KIT SHUTTLE ASSY 8" VSS	3,756.00	26-6026	KIT INTERNAL REPAIR F/VALVE	531.00
26-5150	THERMOCOUPLE W/HEAD	210.00	26-6027	KIT REPAIR 2-1/2" CHECK V	383.00
26-5284	SWITCH PRESS	74.00	26-6031	SPRING	125.00
26-5465	O-RING F/ 12" CLOSURE	26.00	26-6055	KIT REPAIR 6" VALVE	825.00
26-5531	SWITCH PRESS 20PS	94.00	26-6099	KIT REPAIR 3" CHECK VALVE	433.00
26-5532	SWITCH PRESS 70PS	119.00	26-6152	MUFFLER 1/2"NPT	78.00
26-5621	PUSHBTN LIGHTED	74.00	26-6166	FILT ELEM	52.00
26-5622	PUSHBTN LIGHTED	62.00	26-6207	KIT REBUILD 4" CHECKVALVE	490.00
26-5628	LIGHT GREEN	40.00	26-6240	REG 1/4"	250.00
26-5629	SWITCH	93.00	26-6251	CORE F/1/2" MUFFLER	39.00
26-5632	LIGHT YELLOW	40.00	26-6272	KIT SEAL FOR 1.5 IN TRAN	84.00
26-5633	BOARD PC FOR EMCON II	525.00	26-6273	KIT VALVE POS IND 1.5 IN VALVE	124.00
26-5637	TRANSFORMER	277.00	26-6274	KIT SHUTTLE ASSY 1-1/2 IN	393.00
26-5656	DIFFUSER PERF HL650/800	324.00	26-6277	MOTOR AIR	1,331.00
26-5662	IND MOIST ASSY SPL SS	167.00	26-6292	CNTRLR TEMP	431.00
26-5668	THERMOCOUPLE	135.00	26-6328	MOTOR ELECTRIC 230/460-3	1,091.00
26-5686	KIT INTERNAL REPAIR F/VALVE	244.00	26-6331	MOTOR ELECTRIC 230/460-3	1,333.00
26-5687	KIT DIAPHRAM & SEAL F/VALVE	76.00	26-6332	MOTOR ELECTRIC 230/460-3	1,485.00
26-5688	KIT SPRING FOR VALVE	36.00	26-6356	PANEL MEMBRANE	198.00
26-5689	KIT INTERNAL REPAIR F/VALVE	277.00	26-6417	GSKT SEAL F/1" TRANSFER VALVE	26.00
26-5690	KIT DIAPHRAM & SEAL F/VALVE	93.00	26-6464	DIFFUSER HL55-150	57.00
26-5691	KIT SPRING FOR VALVE	40.00	26-6469	BOARD CIRCUIT HL55-2500	536.00
26-5692	KIT INTERNAL REPAIR F/VALVE	446.00	26-6483	O-RING	6.00
26-5693	KIT DIAPHRAM & SEAL F/VALVE	126.00	26-6492	FTG CONN FMLE	26.00
26-5694	KIT SPRING FOR VALVE	43.00	26-6501	BOARD PC MOTHER	660.00

REPLACEMENT PARTS

PART NO.			LIST PRICE		
26-6504	INSERT SENSOR PIN	32.00	26-7032	OIL F/ AFTERCOOLER AIR MOTOR	37.00
26-6508	WASHER	11.00	26-7039	FILT-REG-LUB 3/8" NPT	466.00
26-6510	FUSE 4 AMP	7.00	26-7040	FILT-REG-LUB 1" NPT	901.00
26-6514	KIT REPAIR VALVE BODY	123.00	26-7041	FILT-ELEM	41.00
26-6515	KIT REPAIR VALVE BODY	306.00	26-7046	COMP-SOFTWARE	608.00
26-6516	KIT REPAIR VALVE BODY	148.00	26-7057	ELEMENT F/BLOWER INLET FI	650.00
26-6517	VALVE BODY PILOT 3-WAY	78.00	26-7080	CABLE MICROSMART T	125.00
26-6518	VALVE BODY PILOT 4-WAY	71.00	26-7104	BREAKER CIRCUIT 4 AMP 1 P	143.00
26-6519	KIT RPR VALVE BODY&PILOT	199.00	26-7105	BREAKER CIRCUIT 2 AMP 2 P	343.00
26-6521	VALVE NO BASE 1" 115V	480.00	26-7106	FUSE 2.5 AMP 600VAC CLASS	81.00
26-6523	VALVE NO BASE 1" 230V	480.00	26-7130	MUFFLER FOR FD-400 AFTERCOOL	60.00
26-6531	FUSE 10 AMP 600VAC CLASS	81.00	26-7152	COMP-INPUT SIMULATOR SWITCH	243.00
26-6539	CORE FOR 3/4" MUFFLER	58.00	26-7157	FLUSHING SOLVENT FOR AIR	176.00
26-6573	FUSE 4 AMP 600VAC CLASS J	84.00	26-7167	DIFFUSER REMOVABLE FOR 3"	472.00
26-6616	IND MOIST ASSY W/SS SWAG	159.00	26-7181	KIT DIAPHRAGM & SEAL	90.00
26-6640	CONTACTOR	388.00	26-7182	KIT INTERNAL REPAIR	297.00
26-6641	RELAY CONT 3 N.O. & 1 N.C	255.00	26-7183	KIT SPRING	40.00
26-6646	INTERLOCK MECH	74.00	26-7246	SHUTTLE SEAT FOR 4 IN. IT	356.00
26-6648	CONTACTOR	269.00	26-7356	O-RING FOR 24" SWING CLOS	525.00
26-6650	CONTACTOR	246.00	26-7463	INLET HEAD ASSEMBLY F/PD	248.00
26-6652	CONTACTOR	408.00	26-7464	O-RINGS AND AIR FILTER F	120.00
26-6658	RELAY AUX BLK 1 N.O. CONT	31.00	26-7467	AIR CYLINDER ASSEMBLY F/	309.00
26-6662	RELAY OL	227.00	26-7468	BALL VALVE ASSEMBLY F/PD	200.00
26-6669	RELAY AUX BLK 2NO 2NC CON	117.00	26-7506	KIT REPAIR SEAL & BEARING	428.00
26-6708	KIT REBUILD FOR CHECK VAL	938.00	26-7507	KIT REPAIR	234.00
26-6714	KIT INTERNAL REPAIR F/4"	318.00	26-7531	O-RING, HEAD TO BOWL F/FP	5.00
26-6715	MUFFLER 1-1/4"	113.00	26-7565	SEAT (BRASS) W/O-RING FOR	103.00
26-6726	BOX CONTROL HME25,55,80,1	1,229.00	26-7588	SWITCH PRESS	863.00
26-6810	TRANS 250VA	396.00	26-7598	REG 1/4"NPT	114.00
26-6829	SWITCH LIQUID LEVEL	313.00	26-7617	DP INDICATOR	151.00
26-6830	FILT	145.00	26-7633	KIT REPAIR	221.00
26-6831	FILT ELEM	36.00	26-7644	CARTRIDGE MEMORY FOR IDEC	338.00
26-6838	SWITCH PRESS	333.00	26-8083	SWITCH OPC	507.00
26-6853	KIT SEAL FOR VALVE AIR OP 2	428.00	27-1082	PANEL	77.00
26-6854	KIT REPAIR F/ DEPRESSURIZ	249.00	27-1139	ENCLOSURE NEMA 4X	126.00
26-6871	O-RING VESSEL TO ENDPLATE	16.00	28-0104	NUT HX 7/16-14 UNC CAD P	1.00
26-6886	KIT SEAL F/ VALVE AIR OP 1/	144.00	28-0105	BOLT CARRIAGE 7/16-14 X 1	1.00
26-6887	KIT SEAL F/VALVE AIR OP 1-1	284.00	28-0301	WASHER FLAT 7/16"NOM CD P	1.00
26-6906	SWITCH PRESS	242.00	28-0409	STUD 1/2-13X8-1/4"L SA193	33.00
26-6913	SLEEVE BLOWER 8"	320.00	28-0978	ROD 3/8"NOM 34"LG 304SS	32.00
26-6929	KIT REBUILD F/ 1-1/2" AIR	365.00	28-1371	WASHER STAT-O-SEAL 8-32	3.00
26-6933	COMP-HMI MODULE	219.00	28-1372	SCREW RD MACH 8-32UNF X1"	1.00
26-6938	LIGHT AMBER	405.00	28-1420	BOLT HX 7/8-9UNC X 3-3/4"	29.00
26-6997	CNTRLR TEMP 0-1600 DEG F	417.00	28-1421	NUT HX 7/8-9 UNC	6.00
26-7009	FILT-REG-LUB 1/2" NPT	549.00	28-1422	WASHER FLAT 7/8"NOM	1.00
26-7030	FILT-ELEM	117.00	290-00102	VALVE, BALL, DIRECT MOUNT	81.00

REPLACEMENT PARTS

PART NO. LIST PRICE			PART NO. LIST PRICE		
290-00103	VALVE, BALL, DIRECT MOUNT	107.00	34-0875	HTR FLGD IM 8" 62KW 95"LG	9,238.00
290-00104	VALVE, BALL, DIRECT MOUNT	168.00	34-0886	HTR FLGD IM 3" 10.2KW 40"	1,688.00
290-00115	VALVE, BALL, DIRECT MOUNT	321.00	34-0889	HTR FLGD IM 6" 31KW 54"LG	2,929.00
290-00116	VALVE, BALL, DIRECT MOUNT	435.00	34-0926	MTR AIR FOR AFTERCOOLER	1,143.00
29-0104	GA TEMP 3"50-500F 6"STEM	88.00	34-0935	FILTER 8" FLANGED	1,278.00
29-0150	GA PRESS 2" 0-200#1/4"BTM	53.00	34-0944	FILTER EL (PLEATED PAPER)	356.00
29-0151	GA PRESS 3-1/2" 0-200# 1/	53.00	34-0951	AFTERCOOLER W/12V DC MOTO	1,358.00
29-0157	GA PRESS 2-1/2"0-200#1/8"	82.00	34-8078	MOTOR FAN	345.00
29-0160	GA PRESS 2" 0-300# 1/4"BK	27.00	34-8086	MOTOR FAN	298.00
29-0168	GA PRESS 1-3/4"0-175#1/8"	50.00	34-8087	MOTOR FAN	369.00
29-0200	GA COMB 0-200#70-250DEG F	66.00	34-8095	HEAT EX EVAP 500 SCFM	4,499.00
29-0251	GA PRESS KIT FOR D4-D8	143.00	36-0141	SWITCH LIMIT	209.00
29-0252	GA PRESS KIT FOR D10-D156	123.00	38-0103	O-RING FOR D2	4.00
29-0278	GA PRESS 2" 0-200# 1/8"CB	37.00	38-0114	IND MOIST	60.00
29-0326	KIT TEMP GA FOR DELI D10	222.00	39-10022	STRAINER 1/2" CAST IRON	107.00
29-0344	GA PRESS 2" 0-200# 1/4" C	25.00	39-10466	ASSY COVER MDV-400I VAS 6	210.00
29-0370	GA DP 0-15 PSID 1/8" PORT	370.00	45-0170	PAINT ENAM WHITE	209.00
29-0371	GA DP 0-15 PSID 1/8" PORT	386.00	45-0201	PAINT WHITE 12oz CAN	64.00
291-00017	VALVE SOL W/COIL 115V 300#	47.00	46-0225	DIFFUSER HL-900-1300 IRON	441.00
296-00002	STEM ADAPTER 14 X 11	22.00	46-0358	HATCH CVR D6-D16/S6-S8 ST	261.00
326-00005	LOCATOR ELEM EPL1	21.00	46-0359	HATCH CVR D20-D36 STL	283.00
326-00010	LOCATOR ELEM EPL2	30.00	46-0371	HATCH CVR 11X15 YOKE-TYP	513.00
326-00015	LOCATOR ELEM EPL3	29.00	46-1049	VALVE PPT FOR REGENS	471.00
326-00020	LOCATOR ELEM EPL4	32.00	46-1055	VALVE PPT HEATED REGENS	456.00
326-00025	LOCATOR ELEM EPL5	39.00	46-1191	VALVE PPT W/SS FITTINGS	673.00
326-00110	PLT BLANKING F/3.00 DIA H	33.00	46-15050	TOP RING SEC D42	417.00
326-00120	PLT BLANKING F/4.50 DIA H	32.00	46-1571	DIFFUSER HL-750-1300	423.00
326-00130	PLT BLANKING F/7.00 DIA H	38.00	46-2064	BOX CNTRL HYGRO DEW POINT	1,540.00
33-0110	MESH STAINLESS STL .006	52.00	46-2147	HATCH CVR 12X16 YOKE-TYPE	470.00
34-0136	HTR FLGD IM 3" 4.65KW 50"	2,488.00	46-2185	ASSY CABLE F/ ENERGY SAVING	134.00
34-0165	HTR FLGD IMM 3" 7.75KW 42	2,363.00	46-2255	HATCH CVR 11x15 300# SPL	421.00
34-0288	FILTER ELEMENT	315.00	46-2299	PANEL ASSY GAUGE HL REGEN	467.00
34-0297	HTR FLGD IM 6" 22KW 53"LG	5,738.00	46-2300	IND MOIST FOR HL REGENS	37.00
34-0334	BLOWER VORTEX	1,980.00	46-2307	VESSEL HL1000/1250	4,504.00
34-0341	HTR FLGD IMM 6" 150#	5,988.00	46-2363	IND MOIST SPL HL W/SS FTG	176.00
34-0511	MTR FAN	246.00	46-2529	MONITOR DEW POINT	2,635.00
34-0622	FILTER EL	85.00	46-2704	DIFFUSER HP-350/400/500	125.00
34-0623	FILTER EL	125.00	46-2768	BOX CNTRL CYCLE SAVER	1,958.00
34-0650	EXCHANGER HT	1,9913.00	46-2771	BOX CNTRL HL55-150 115V/2	757.00
34-0673	HTR FLGD IMM 14" 220KW 97	40,250.00	46-2784	BOX CNTRL STD HEATLESS 115V	884.00
34-0698	HTR FLGD IM 10" 75 KW 48"	12,361.00	46-2785	BOX CNTRL STD HEATLESS 230V	884.00
34-0744	MTR 1/4 HP FOR AC50 - AC130	450.00	46-2801	PANEL ASSY GAUGE HL STD	393.00
34-0755	HTR FLGD IM 6" 26.5KW 50"	3,077.00	46-3002	HATCH CVR 3"X4" (PAINTED)	160.00
34-0802	CORE FOR AC-190	5,963.00	46-3003	HATCH CVR 4"X6" (PAINTED)	195.00
34-0810	FILTER 3NPT	699.00	46-3285	HATCH COVER 12 X 16	465.00
34-0833	HTR FLGD IM 6" 21.5KW 57"	4,738.00	46-3296	KIT PLC FOR HL-200 TO 200	750.00

REPLACEMENT PARTS

PART NO.		LIST PRICE	PART NO.		LIST PRICE
46-3411	PLC PROGRAMMED (MICROSMART)	802.00	520-00020	TIMER F/ MDV-400 W/ DIP S	95.00
46-3549	BOX CNTRL FOR FR SPL PREP	2,164.00	528-00001	FUSE, 5X20MM, 32MA, 250V	8.00
46-3593	KIT RETRO FIT CYCLE SAVER	2,835.00	551-00010	FTG REDUCER 1/4" MNPT X 1	42.00
46-3646	PIPING ASSY PURGE FLOW GA	1,337.00	551-00400	FTG PIPE SIGHT GLASS 1/2"	18.00
46-3651	SYSTEM DUMP FOR D-54	4,390.00	554-00102	FTG REDUCER 1/4" MNPT	3.00
46-3678	PLC (PROGRAMMED)	973.00	554-00200	FTG CHOKE 10-32F X 10-32F	37.00
470042-000	CORD, POWER 13A	27.00	554-00250	FTG CPLG 10-32M X 10-32M	3.00
471-00100	CLAMP W/3.50 SS BOLT & KNOB	46.00	81-0151	KIT SPARE PARTS HL-750/90	2,112.00
475-00110	O-RING BUNA-N	1.00	81-1186	HYG-METER W/ENC	6,950.00
475-00114	O-RING BUNA-N	1.00	81-1994	KIT RETRO FIT HL150-HL200	1443.00
475-00129	O-RING BUNA-N	1.00	81-2464	KIT HL500 COMPONENTS	6,992.00
475-00142	O-RING BUNA-N	1.00	83-0734	HOSE FLEX MODEL FH-1/2	110.00
475-00146	O-RING BUNA-N	1.00	83-0735	HOSE FLEX MODEL FH-1	165.00
475-00210	O-RING BUNA-N	1.00	83-0736	HOSE FLEX MODEL FH 1-1/2"	235.00
475-00227	O-RING BUNA-N	1.00	83-0737	HOSE FLEX MODEL FH 2"	360.00
475-00235	O-RING BUNA-N	1.00	83-0741	SEPARATOR MODEL S-5-M	235.00
475-00242	O-RING BUNA-N	1.00	83-0742	SEPARATOR MODEL S-5-AD	285.00
475-00362	O-RING BUNA-N	3.00	83-0743	SEPARATOR MODEL S-10-M	400.00
475-00367	O-RING BUNA-N	3.00	83-0744	SEPARATOR MODEL S-10-AD	405.00
475-01000	O-RING	1.00	83-0745	SEPARATOR MODEL S-20-M	505.00
50-0101	GAUGE PRESS FOR MHL16 THR	87.00	83-0746	SEPARATOR MODEL S-30-M	615.00
50-0103	TOWER DESICCANT FOR MHL6	160.00	83-0747	SEPARATOR MODEL S-60-M	1,225.00
50-0104	TOWER DESICCANT FOR MHL9	180.00	83-0748	SEPARATOR MODEL S-170-M	3,235.00
50-0105	TOWER DESICCANT FOR MHL12	197.00	83-0749	SEPARATOR MODEL S-260-M	3,430.00
50-0107	TOWER DESICCANT FOR MHL25	373.00	83-0751	DRAIN FLOAT MODEL FD-1	225.00
50-0109	DISC SHUTTLE INLET FOR MH	32.00	83-0752	DRAIN FLOAT MODEL FD-2	555.00
50-0110	DISC SHUTTLE INLET FOR MH	34.00	83-0762	KIT FREEZE PROTECTION FP-3	1,075.00
50-0112	DISC SHUTTLE OUTLET FOR M	36.00	83-0763	KIT FREEZE PROTECTION FP-4	2,510.00
50-0115	DISC SHUTTLE OUTLET FOR M	39.00	84-0129	KIT PD-2	4,05.00
50-0116	DISC SHUTTLE OUTLET FOR M	39.00	84-0130	KIT PD-2/HT	4,55.00
50-0124	VALVE SOL ASSY 115V FOR MHL	139.00	84-0131	KIT PD-2 W/SWITCH	700.00
50-0125	VALVE SOL ASSY 115V FOR MHL	185.00	84-0211	KIT PD-2 W/SWITCH & HT	780.00
50-0127	VALVE SOL ASSY 230V FOR MHL	185.00	84-0481	KIT (MAN DRAIN) F100-15 TO 1000	40.00
50-0128	MUFFLER PURGE KIT FOR MH	24.00	84-0720	KIT MNTG BRKT MB-1	80.00
50-0129	MUFFLER PURGE KIT FOR MH	53.00	84-0721	KIT MNTG BRKT MB-2	180.00
50-0131	SEAT FOR SH. V. MHL3 THRU	24.00	84-0723	KIT CONN CK-1	40.00
50-0132	SEAT FOR SH. V. MHL16 THR	39.00	84-0724	KIT CONN CK-2	50.00
50-0133	VALVE BODY SHUTTLE FOR MHL3	108.00	84-10001	KIT PD5	170.00
50-0134	VALVE BODY SHUTTLE FOR MHL1	117.00	84-10109	KIT ADM-2 FOR F100 SERIES	55.00
50-0142	TIMER 115VAC FOR MHL16-11	187.00	84-10120	KIT ADM-2-2 F/F200 FILTER	50.00
50-0144	TIMER 230VAC FOR MHL16-23	187.00	84-10125	KIT PD-6	65.00
50-0146	O-RING KIT VITON FOR MHL3	19.00	84-10126	PD-6A-C	45.00
50-0147	O-RING KIT VITON FOR MHL1	36.00	84-10127	KIT PD-6A-P	40.00
50-0150	FLOOR STAND KIT FOR MHL3	564.00	84-10130	KIT MBK-1-2	95.00
50-0151	FLOOR STAND KIT FOR MHL16	564.00	84-10131	KIT MBK-2-2	95.00
50-0154	INDICATOR MOISTURE F/MHL	60.00	84-10132	KIT MBK-3-2	95.00

REPLACEMENT PARTS

PART NO.		LIST PRICE	PART NO.		LIST PRICE
84-10133	KIT CK-1-2	40.00			
84-10134	KIT CK-2-2	45.00			
84-10135	KIT CK-3-2	50.00			
84-10851	DRAIN ADAPTER KIT FOR F200	40.00			
84-10852	KIT BALL VALVE 1/4" NPT	23.00			

COMPETITIVE ELEMENT LIST

REPLACEMENT ELEMENT GUARANTEE

Van Air guarantees the performance of all replacement elements to be equal or better than the original manufacturer.

Contact the factory for pricing.

ABAC	DRIAIRE	PECO
AIR/TAK	FILENCO	PIONEER AIR SYS
AIRMAZE	FINITE FILTER	PNEUMATECH
AIRTEK	FLAIR	PNEUMATIC PROD
ARROW PNEUMATICS	GARDNER DENVER	POWEREX/CAMPBELL
ATLAS COPCO	GAST	PREMIER
BALDWIN	GEMOC	PUREAIRE
BALSTON	GENERAL PNEUMATICS	QUINCY
BAUER	GRAINGER (SPEEDAIRE)	REDMAX/CURTIS
BEA FILTRI	GREAT LAKES	ROGERS/QUINCY
BEACH FILTERS	GRIMMER SCHMIDT	ROTARYAIRE
BECKER PUMP	HANKISON	SANBORN
BEKO	HENDERSON	SAYLOR BEALL
BINKS	HIROSS	SCHRADER BELLOWS
BOGE KOMPRESSOREN	HOFFMAN	SMC PNEUMATIC
BOSS INDUSTRIES	HYDRASCREW	SOLBERG MANUF
BROOMWADE	HYDROVANE	STODDARD
BUSCH VACUUM	INGERSOLL RAND	SULLAIR
CECO	JOHNSON CONTROLS	SULLIVAN/JOY
CHAMPCO	JOY/SULLIVAN	TECHNOLAB/FLAIR
CHAMPION	KAESER	ULTRA AIR
CHICAGO PNEUMATIC	KEMP	ULTRAFILTER
COMPAIR CANADA	KOBELCO	UNIVERSAL SILENCER
COMPAIR/KELLOGG	MANN FILTER	VILTER
COMPAiR/LeROI	MICRO-FILTRATION	WALKER FILTRATION
CURTIS	MONSANTO	WATTS
DABOCO	MOTIVAIR	WILKERSON
DAVEY/FULLER	NORGREN	WORTHINGTON
DELTECH	NUMATICS	XEBEC
DEVILBISS/DEVAIR	PALATEK/SULLIVAN	ZANDER
DOLLINGER	PALL TRINITY	ZEKS
DOMNICK HUNTER	PARKER	ZURN/GENERAL AIR

WARRANTY

THE FOLLOWING WARRANTIES FOR ALL PRODUCTS DESCRIBED REQUIRE RECEIPT OF COMPLETED WARRANTY REGISTRATION CARD TO VALIDATE WARRANTY.

(a) Single Tower (Deliquescent) Dryers

The pressure vessels of all single tower dryers used in compressed air applications are warranted on a prorated basis against defective materials and workmanship for a period of **ten (10) years** from the date of shipment. This warranty covers only the pressure vessel of each of these dryers and does not include drain line components, grid tubes, hatch covers, gaskets, sight windows, accessories or expendable items. **Use of any other manufacturer's desiccant voids this warranty.** The basis for prorating the life is as follows: years 1 - 100%; 2 - 90%; 3 - 80%; 4 - 70%; 5 - 60%; 6 - 50%; year 7 - 40%; year 8 - 30%; year 9 - 20%; year 10 - 10%.

(b) Regenerative Dryers

All regenerative dryers are guaranteed to be free from defective materials and workmanship for a period of **one (1) year** from date of installation or **fifteen (15) months** from date of shipment, whichever comes first. **Use of any other manufacturer's desiccant voids this warranty.**

Adjustments to the unit are considered routine maintenance and are therefore nonwarrantable items and the sole responsibility of the end user. These adjustments will include, but are not limited to, the following: purge controls, temperature controllers, cycle timers, time delay relays, overload relays and the like. Consult the installation, operation and maintenance manual for adjustment and routine maintenance procedures.

(c) Filters

All filter housings are guaranteed to be free of defective materials and workmanship for a period of **five (5) years** from the date of shipment when used in compressed air applications. This warranty does not include elements, drain line components, gaskets, o-rings or any other types of seals, accessories or expendable items. **Use of any other manufacturer's elements voids this warranty.**

Elements for VME Series mist eliminators are warranted on a prorated basis against defective materials and workmanship for a period of **ten (10) years** from the date of shipment when used in compressed air applications. The basis for prorating the life is as follows: years 1 - 100%; 2 - 90%; 3 - 80%; 4 - 70%; 5 - 60%; 6 - 50%; year 7 - 40%; year 8 - 30%; year 9 - 20%; year 10 - 10%.

All other Goods manufactured by Seller are guaranteed to be free from defective materials and workmanship for a period of **one (1) year** from date of shipment. The equipment and accessories sold but not manufactured by Seller are guaranteed only to the extent that either Seller or Buyer is able to recover under the original manufacturer's warranty. This warranty shall not be assignable by Buyer. **Note: All dryers outside the continental U.S. and Canada carry a parts-only warranty.**

The above warranties for all products described do not cover abuse, neglect, lack of normal maintenance, accidents or other exceptional circumstances.

Date of shipment will be defined as the date of departure from the factory or from distributor stock (limited to 24 months from factory). **A copy of the distributor invoice to the customer at time of shipment, or receipt of warranty registration card is required as verification of shipment from distributor stock.**

Seller's obligation under this warranty may, at its option, be discharged by refunding the price of, furnishing or repairing (FOB its factory), without charge a similar part to replace any part of its own manufacture which, within the above specified periods, proves to have been defective, provided that within a reasonable time for inspection after delivery, Seller is notified of such defects and the equipment, material or part claimed to be defective is delivered prepaid to Seller at Lake City, Pennsylvania with evidence that it has been properly maintained and used in accordance with instructions. If in connection with such warranties repairs are performed by the Buyer with the written authorization of Seller, then the expense in connection with such repairs shall not exceed the cost of material and direct labor. If such repairs are performed by Buyer without the written authorization of Seller, Seller will not assume any of the expenses in connection with such repairs and will immediately void any remaining warranty on the Goods.

THE REPAIR OR REPLACEMENT WARRANTY HEREIN SET FORTH IS THE EXCLUSIVE WARRANTY GIVEN BY SELLER FOR ITS GOODS. THIS WARRANTY IS GIVEN IN LIEU OF ANY OR ALL WARRANTIES, WHETHER WRITTEN OR ORAL, EXPRESSED OR IMPLIED. ANY AND ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE ARE HEREBY EXPRESSLY EXCLUDED BY SELLER. SELLER NEITHER ASSUMES, NOR DOES IT AUTHORIZE ANY OTHER PERSON TO ASSUME ON ITS BEHALF, ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF ITS GOODS.

LIMITED REPLACEMENT PARTS WARRANTY

Parts purchased from Van Air or an authorized Van Air distributor are warranted to be free from defects in materials and workmanship for a period of 12 months from the date of retail sale or for the remaining warranty time of the original purchased equipment warranty, whichever is longer, when returned to Van Air unless, otherwise stated. The following parts purchased from Van Air or an authorized Van Air distributor are warranted to be free from defects in materials and workmanship for a period of 30 days from the date of retail sale or for the remaining warranty time of the original purchased equipment warranty, whichever is longer, when returned to Van Air.

- Heat exchangers and heat exchanger cores
- Replacement instruments, gauges, relief valves, thermocouples
- Electronic equipment, heaters, switches, relays, solenoids, and control boards

The customer's sole and exclusive remedy against Van Air parts arising from this warranty is repair or replacement of the defective part or sub-component at Van Air's option.

Warranty Disclaimer and Limitations of Liability

Except for the express warranty stated above, Van Air makes no warranties, either express or implied, for or with respect to any part purchase, and MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE of any kind or character.

Van Air shall not be liable for incidental or consequential damage, including but not limited to: loss of income, damage to equipment, fees, or any liability with respect to any other person.

The failed part and original purchase documentation must be returned within the warranty period to Van Air service via a Return Material Authorization with an RMA number obtained from Van Air service to obtain warranty.

ITEMS NOT COVERED BY THIS WARRANTY

- Valve repair kits
- Seals
- Valve repair parts
- Fuses
- Circuit breakers
- Filter Elements

WARRANTY EXCLUSIONS

Damage due to accident, misuse, negligence, improper customer installation, misapplication, improper storage, or transport, improper or insufficient maintenance service.

Wear and/or deterioration of parts or changes in adjustments as a result of normal service.

COMPETITIVE ELEMENT PERFORMANCE GUARANTEE

Van Air guarantees the performance of all replacement elements to be equal to or better than the original manufacturer.