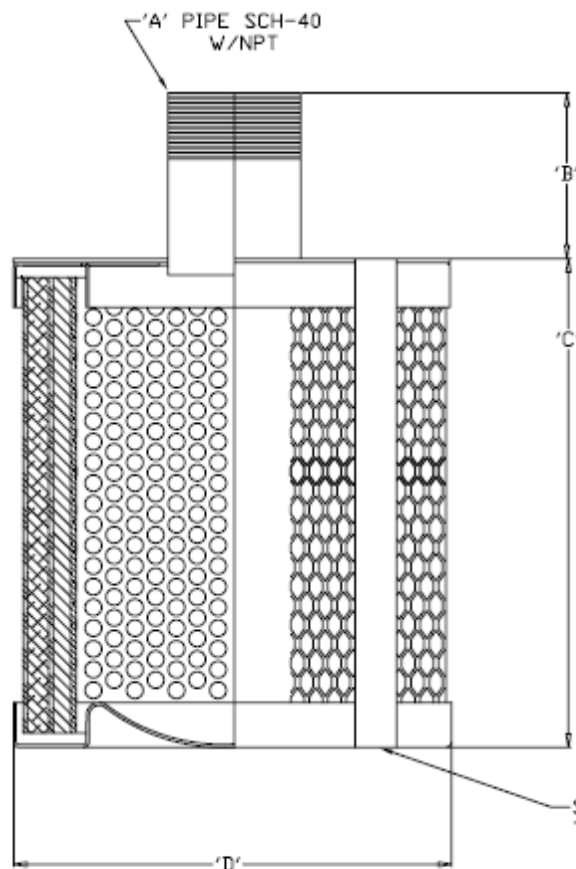


Ingersoll-Rand 39491972 Mist Eliminator replacement filter element



OEM NUMBER	CFM RATING @ 100 PSIG	'A'	'B'	'C'	'D'
	125	2.00	2.75	8.00	10.63
INGERSOLL-RAND-39491972	250	2.00	2.75	12.00	10.63
INGERSOLL-RAND-39023171	500	2.50	2.75	24.00	10.63
	500	2.00	2.75	24.00	10.63
	800	2.50	2.75	38.00	10.63
INGERSOLL-RAND-39491998	1100	4.00	3.25	42.00	11.83
INGERSOLL-RAND-39492004	1500	4.00	3.25	42.00	14.75
INGERSOLL-RAND-39492012	1900	4.00	3.25	32.00	19.00
	2400	4.00	3.25	44.00	19.00
INGERSOLL-RAND-39492020	3000	4.00	3.25	54.00	19.00

NOTES:

1. SEPARATOR ELEMENT FOR REMOVAL OF LUBRICATION OIL MIST FROM THE DISCHARGE OF A ROTARY OR CENTRIFUGAL COMPRESSOR.
2. MAXIMUM OPERATION TEMPERATURE: 230 DEG F.
3. NO UNSTABLE PVC IS PRESENT IN THIS ASSEMBLY.
4. ALL METAL COMPONENTS ARE ZINC PLATED OR CARBON STEEL WITH HIGH HEAT COATING.

PERFORMANCE AT RATED FLOWS

1. CLEAN DRY PRESSURE DIFFERENTIAL---<1 PSID

2. PARTICULATE REMOVAL

- .1 MICRON---99.98%
- 1 MICRON---99.99%
- >3 MICRON---100%

3. OIL CARRYOVER:

OIL CHALLENGE	OIL CARRYOVER
0-100 ppmw	<.5 ppmw
100-600 ppmw	< 1 ppmw
>600 ppmw	1-3 ppmw

STRAPS WELDED TO UNIFY TOP AND BOTTOM

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
FRACTIONS DECIMALS ANGLES
±1/8 .XX ± .03 ±2°

A	7/20/07	ADDED PERFORMANCE NOTES
DATE	REVISION	CHANGES

FLATNESS MUST BE WITHIN: .02

Ingersoll-Rand Mist Eliminator replacement filter elements

PART NUMBER	OEM NUMBER	OEM NUMBER	OEM NUMBER	OEM NUMBER	OEM NUMBER	OEM NUMBER	OEM NUMBER
05-01252	INGERSOLL-RAND-23442072						
05-02501	INGERSOLL-RAND-23442080		INGERSOLL-RAND-39491972	INGERSOLL-RAND-40008914	INGERSOLL-RAND-40008922	INGERSOLL-RAND-40011025-NLM-1	INGERSOLL-RAND-NLM-1E
05-05001	INGERSOLL-RAND-23442096	INGERSOLL-RAND-38019121	INGERSOLL-RAND-39023171	INGERSOLL-RAND-38147187	INGERSOLL-RAND-39491980	INGERSOLL-RAND-40011280-NLM-2	INGERSOLL-RAND-NLM-2E
05-05003							
05-08001	INGERSOLL-RAND-23442106						
05-07581	INGERSOLL-RAND-23442114	INGERSOLL-RAND-38014759	INGERSOLL-RAND-39491998	INGERSOLL-RAND-38019139	INGERSOLL-RAND-40006868	INGERSOLL-RAND-40011355-NLM-3	INGERSOLL-RAND-NLM-3E
05-15001			INGERSOLL-RAND-39492004	INGERSOLL-RAND-40006876		INGERSOLL-RAND-40001306-NLM-4	INGERSOLL-RAND-NLM-4E
05-19001	INGERSOLL-RAND-23442130	INGERSOLL-RAND-38019154	INGERSOLL-RAND-39492012			INGERSOLL-RAND-40011645-NLM-5	INGERSOLL-RAND-NLM-5E
05-24001	INGERSOLL-RAND-23442148						
05-30001			INGERSOLL-RAND-39492020				INGERSOLL-RAND-NLM-6E