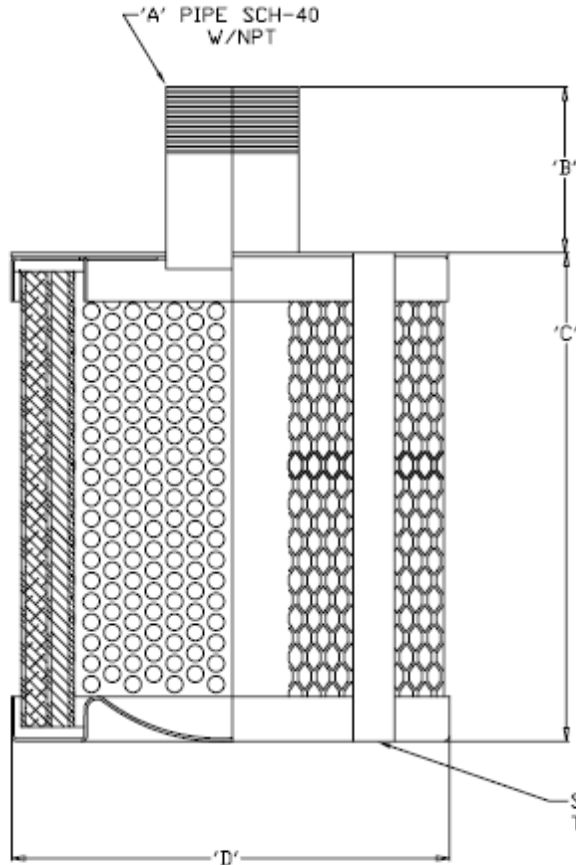


Ingersoll-Rand 39023171 Mist Eliminator replacement filter element



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:

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

PERFORMANCE AT RATED FLOWS

- CLEAN DRY PRESSURE DIFFERENTIAL---<1 PSID
- PARTICULAGE REMOVAL
 - .1 MICRON---99.98%
 - 1 MICRON---99.99%
 - >3 MICRON---100%
- 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	DATE	REVISION	CHANGES
	7/20/07		ADDED PERFORMANCE NOTES

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