

descrizione

s/n

ELETTROCOMPRESSORE "INGERSOLL RAND" MH75 SS

2340703

anno

cespite

2000

03/0327



Dati tecnici:

- Potenza 86,00 KW
- Pressione max 10 Bar



Documenti allegati:

a. Dichiarazione CE di Conformità;



I modelli di macchina rappresentati nel presente manuale possono essere usati in varie locazioni in tutto il mondo. Macchine vendute e spedite verso i paesi del Mercato Comune Europeo richiedono che portino il marchio CE e siano conformi a varie direttive. In tali casi, la specifica del design di questa macchina è stato certificato essere conforme alla direttive CE. Eventuali modifiche di qualsiasi parte è assolutamente proibita ed invaliderebbe la certificazione ed il marchio CE. Segue una dichiarazione di tale conformità:



CERTIFICATO DI CONFORMITA' CEE CON DIRETTIVE CEE

98/37/EC, 93/68/EEC, 89/336/EEC

NOI,

**INGERSOLL-RAND COMPANY LIMITED
STANDARD PRODUCTS DIVISION
SWAN LANE
HINDLEY GREEN
WIGAN WN2 4EZ
UNITED KINGDOM**

**DICHIARIAMO CHE SOTTO LA NOSTRA SOLA RESPONSABILITA' PER LA
FABBRICAZIONE E FORNITURA DEI PRODOTTI**

M55 M75

**A CUI LA PRESENTE DICHIARAZIONE SI RIFERISCE È (SONO) IN CONFORMITÀ ALLE
PREVISIONI DELLE SUDDETTE DIRETTIVE IMPIEGANDO I SEGUENTI STANDARD
PRINCIPALI.**

EN29001, EN292, EN60204-1, EN1012, EN50081, EN50082

**EMESSO A HINDLEY GREEN IL GIORNO 01/01/1999 DALLA H.SEDDON, MANAGER
QUALITA' OMOLOGATA.**


H. SEDDON

SSR M55-75

ROTARY SCREW AIR COMPRESSORS



The SSR range of compressors provide several benefits, including:

RELIABILITY

- Robust 46°C ambient temperature rating keeps the compressor running in hot equipment rooms and minimises nuisance shut-downs caused by fouled coolers
- High dust inlet air filter extends the life of the machine by helping to keep dirt out of the compressor
- Integral gear drive is permanently aligned and requires no adjustments during the course of normal operation

REDUCED OPERATING COSTS

- 8,000 hour Ultra Coolant™ reduces maintenance costs by extending the time required between coolant changes
- Intellisys® microprocessor controller
 - Operates the compressor at peak efficiency
 - Reduces off-load running time
 - Allows easy sequencing
 - Continuously monitors key operating parameters
 - Provides historical operating data

INCLUSIVE PACKAGING

- 400Volt/3phase/50Hz IP55 motors
- 400Volt/3phase/50Hz integrated star-delta starter
- Air-cooled aftercooler discharges air at an 8°C CTD
- Air-cooled oil cooler
- Condensate separator and drain trap
- 75 dB(A) quiet enclosure
- 1-year full package warranty¹
- 5-year warranty on the drivetrain, separator tank, and air-cooled coolers¹

OPTIONAL SCOPE OF SUPPLY

- Power Outage Restart- Automatically restarts the compressor after a power interruption
- Water-cooled coolers allow a maximum water inlet temperature of 46°C
- Electrical power supplies from 200 to 690Volts/3Phase/50 or 60Hz

¹Contact an authorised Ingersoll-Rand distributor for the details.



Ingersoll-Rand®

SSR M55-75

ROTARY SCREW AIR COMPRESSORS

MODEL	RATED PRESSURE		NOMINAL MOTOR POWER		CAPACITY		WEIGHT
	bar(g)	psi(g)	kW	hp	m ³ /min	cfm	
ML55	7.5	109	55	75	10.2	360	1375
MM55	8.5	123	55	75	9.2	325	1375
MH55	10	145	55	75	8.5	300	1375
MU55	13	189	55	75	6.5	230	1375
ML75	7.5	109	75	100	12.9	456	1425
MM75	8.5	123	75	100	12.2	431	1425
MH75	10	145	75	100	11.0	388	1425
MU75	13	189	75	100	8.42	297	1425

Aircooled dimensions shown

A - 75 mm dia. Electric Cable Entry

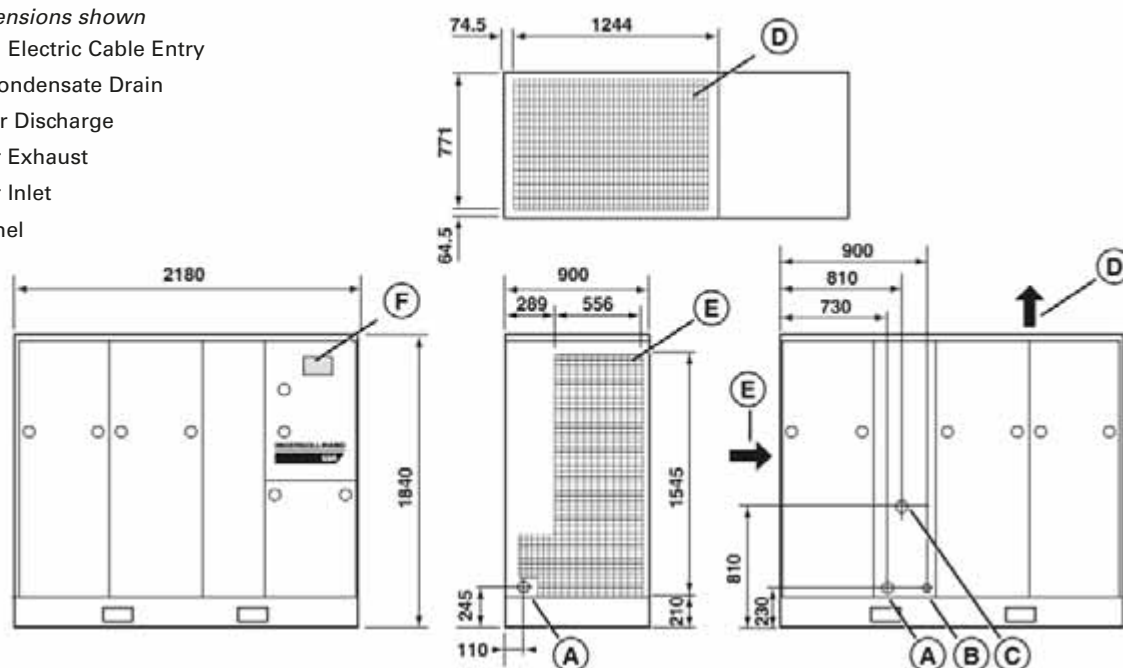
B - 1/8" BSPT Condensate Drain

C - 2" BSPT Air Discharge

D - Cooling Air Exhaust

E - Cooling Air Inlet

F - Control Panel



Ingersoll-Rand compressors are not designed, intended or approved for breathing air applications. Ingersoll-Rand does not approve specialised equipment for breathing air applications and assumes no responsibility or liability for compressors used for breathing air service.

Nothing contained on these pages is intended to extend any warranty or representation, expressed or implied, regarding the product described herein. Any such warranties or other terms and conditions of sale of products shall be in accordance with Ingersoll-Rand's standard terms and conditions of sale for such products, which are available upon request.

Product improvement is a continuing goal at Ingersoll-Rand. Designs and specifications are subject to change without notice or obligation.

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