COLD WATER | ELECTRIC | CAST IRON HEAD

LM

NEW

Ghisa
Cast Iron

MAX TEMP. ACQUA
MAX WATER TEMP.

C: 65.00°
F: 149.00°

PORTATA MAX
MAX FLOW RATE

L/min: 120.00
Gpm: 31.68

PRESSIONE MAX
MAX PRESSURE

Bar: 280.00
Psi: 4060.00

ATTACCHI / CONNECTIONS

	Ø30	Ø40
INLET	G 1"	G 1-1/4"
OUTLET	G 3/4"	G 3/4"

Frequenza Frequency	Portata Flow rate		Giri Revolutions	Pressione minima Min Pressure		Pressione massima Max Pressure		Capacità olio Oli Capacity		Peso Weight	
Hertz	L/min	Gpm	Rpm	Bar	Psi	Bar	Psi	Lt	Gal	Kg	Lbs
50Hz	45.00 - 120.00	11.88 - 31.68	1000	0.2	2.9	280	4060	3.1	0.82	54	119.05
	40.00 - 80.00	10.56 - 21.12	1450								

CARATTERISTICHE / *FEATURES*

- Testata in ghisa
- Aste pistoni di guida rettificati per una riduzione dell'attrito durante lo scorrimento
- Albero sovradimensionato con terminale per una migliore trasmissione della coppia
- Pistoni in ceramica di grosso spessore per una maggiore durata
- Sistema di tenuta a doppia guarnizione
- Valvole di aspirazione e mandata con passaggi acqua maggiorati
- Cuscinetti a rulli conici ad alta resistenza
- Forma del corpo pompa studiato per resistere nel tempo
- Bielle realizzate con una speciale lega antifrizione

- *Cast iron manifold designed for strength*
- *Cam-Ground pistons for smoother stroke and better oil-tightness*
- *Oversized shaft and long end section for better torque transmission*
- *Extra-thick ceramic pistons for greater durability*
- *Double gasket sealing system*
- *Intake and delivery valves with larger water passages*
- *Tapered roller bearings with high resistance*
- *Body of the pump designed for long-term durability*
- *Rods made of a special anti-friction alloy*

ACCOPPIAMENTO / PAIRING

MEC 160

MEC 180

USO / APPLICATION

EDILIZIA
CONSTRUCTION

PULIZIA
CLEANING

IND. PESANTE
HEAVY DUTY

SCARICA GLI SCHEMI TECNICI DAL NOSTO SITO
TECHNICAL SHEETS AVAILABLE ON OUR SITE

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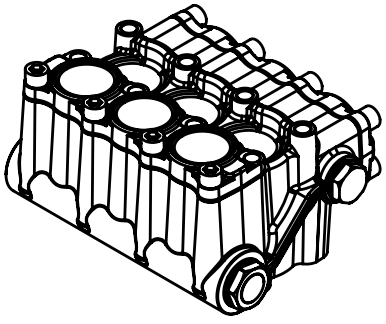
POMPE AD ALTA PRESSIONE
HIGH PRESSURE PUMPS

Codice Code	Modello Model	Portata Flow Rate 1000 Rpm L/min	Portata Flow Rate 1000 Rpm Gpm	Portata Flow Rate 1450 Rpm L/min	Portata Flow Rate 1450 Rpm Gpm	Pressione Pressure Bar	Pressione Pressure Psi	Potenza Power 1000 Rpm HP	Potenza Power 1000 Rpm Kw	Potenza Power 1450 Rpm HP	Potenza Power 1450 Rpm Kw	Albero Shaft L:80mm - Ø40	Pistone Piston mm
P3.040.006	**LM40280R**			40,00	10,56	280	4060			29,09	21,55	Destra / Right	30
P3.040.007	**LM67280R**			67,00	17,68	280	4060			43,64	32,32	Destra / Right	30
P3.040.008	**LM80280R**			80,00	21,12	280	4060			58,18	43,10	Destra / Right	30
P3.040.023	**LM90280R**			90,00	23,78	280	4060			65,45	48,81	Destra / Right	30
P3.040.004	**LM45280R**	45,00	11,88			280	4060	32,73	24,24			Destra / Right	30
P3.040.005	**LM60280R**	60,00	15,84			280	4060	43,64	32,32			Destra / Right	30
P3.040.009	**LM80150R**	80,00	21,12			150	2175	31,17	23,09			Destra / Right	40
P3.040.010	**LM100150R**	100,00	26,40			150	2175	38,96	28,86			Destra / Right	40
P3.040.011	**LM120150R**	120,00	31,68			150	2175	46,75	34,63			Destra / Right	40
P3.040.017	**LM40280L**			40,00	10,56	280	4060			29,09	21,55	Sinistra / Left	30
P3.040.018	**LM67280L**			67,00	17,68	280	4060			43,64	32,32	Sinistra / Left	30
P3.040.019	**LM80280L**			80,00	21,12	280	4060			58,18	43,10	Sinistra / Left	30
P3.040.024	**LM90280L**			90,00	23,78	280	4060			64,45	48,81	Sinistra / Left	30
P3.040.015	**LM45280L**	45,00	11,88			280	4060	32,73	24,24			Sinistra / Left	30
P3.040.016	**LM60280L**	60,00	15,84			280	4060	43,64	32,32			Sinistra / Left	30
P3.040.020	**LM80150L**	80,00	21,12			150	2175	31,17	23,09			Sinistra / Left	40
P3.040.021	**LM100150L**	100,00	26,40			150	2175	38,96	28,86			Sinistra / Left	40
P3.040.022	**LM120150L**	120,00	31,68			150	2175	46,75	34,63			Sinistra / Left	40

RICAMBI / *SPARE PARTS*

Ø30 | **Ø40** | **Ø30 / Ø40**



KIT - P9.040.038 | **KIT - P9.040.039**

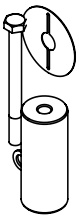
TESTATA COMPLETA
COMPLETE HEAD OF THE PUMP

KIT - P9.039.003

ANELLI TENUTA OLIO ASTA
KIT OIL SEAL PUMP

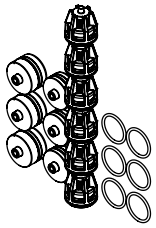
KIT - P9.003.058
KIT - P9.003.059

GUARNIZIONE PISTONE
KIT PLUNGER SEALS



KIT - P9.004.025
KIT - P9.004.026

PISTONE
KIT CERAMIC PISTON

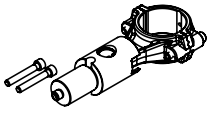


KIT - P9.001.013
KIT - P9.001.014

VALVOLA COMPLETA
COMPLETE VALVE

KIT - P9.003.061
KIT - P9.003.060

GUARNIZIONE PISTONE - PACCO COMPLETO
KIT COMPLETE SEALS



KIT - P9.041.009

PREMONTATO BIELLA - ASTA
PREASSEMBLED CONNECTING ROD