

HOT WATER

ELECTRIC ENGINE

NICKEL PLATED MANIFOLD

TPMD HIGH TEMPERATURE



MAX TEMP. ACQUA
MAX WATER TEMP.

C: 85.00°
F: 185.00°

PORTATA MAX
MAX FLOW RATE

Lt/min: 18.00
Gpm: 4.75

PRESSIONE MAX
MAX PRESSURE

Bar: 150.00
Psi: 2175.57

ATTACCHI / CONNECTIONS

INGRESSO / INLET G 1/2"
USCITA / OUTLET G 3/8"

Frequenza Frequency	Portata Flow rate		Giri Revolutions	Pressione minima Min Pressure		Pressione massima Max Pressure		Capacità olio Oli Capacity		Peso Weight	
Hertz	Lt/min	Gal	Rpm	Bar	Psi	Bar	Psi	Lt	Gal	Kg	Lbs
50Hz	8.50 - 15.00	2.24 - 3.96	1450	3	43.51	150	2175.57	0.4	0.1	7.5	16.53
60Hz	10.20 - 18.00	2.69 - 4.76	1740	2	43.51	150	2175.57	0.4	0.1	7.5	16.53

CARATTERISTICHE / FEATURES

- ✓ Testata in nickel
- ✓ 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
- ✓ Forged pump head 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 100



MEC 112

PULIZIA
CLEANINGAUTOLAVAGGIO
CAR WASHALIMENTARE
FOOD

USO / APPLICATION



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

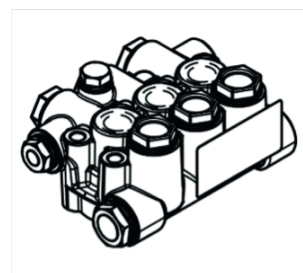
www.e-mazzoni.it



POMPE AD ALTA PRESSIONE HIGH PRESSURE PUMPS

Codice Code	Modello Model	Portata Flow Rate				Pressione Pressure		Potenza Power				Albero Shaft
		1450 Rpm		1740 Rpm		Bar	Psi	50Hz		60Hz		
		Lt/Min	Gpm	Lt/min	Gpm			HP	Kw	HP	Kw	
P3.011.022	TPMD8200R	8.50	2,24	10.20	2,69	150.00	2175.57	3.31	2.47	3.97	2.96	Destra / Right
P3.011.023	TPMD10200R	10.00	2,64	12.00	3,17	150.00	2175.57	3.90	2.91	4.68	3.49	Destra / Right
P3.011.024	TPMD11200R	11.00	2,91	13.20	3,49	150.00	2175.57	4.29	3.20	5.14	3.83	Destra / Right
P3.011.025	TPMD12200R	12.00	3,17	14.40	3,8	150.00	2175.57	4.68	3.49	5.61	4.18	Destra / Right
P3.011.026	TPMD13200R	13.00	3,43	15.60	4,12	150.00	2175.57	5.06	3.77	6.08	4.53	Destra / Right
P3.011.027	TPMD14200R	14.00	3,70	16.80	4,44	150.00	2175.57	5.45	4.06	6.55	4.88	Destra / Right
P3.011.021	TPMD15200R	15.00	3,96	18.00	4,76	150.00	2175.57	5.84	4.35	7.01	5.22	Destra / Right
P3.011.029	TPMD8200L	8.50	2,24	10.20	2,69	150.00	2175.57	3.31	2.47	3.97	2.96	Sinistra / Left
P3.011.030	TPMD10200L	10.00	2,64	12.00	3,17	150.00	2175.57	3.90	2.91	4.68	3.49	Sinistra / Left
P3.011.031	TPMD11200L	11.00	2,91	13.20	3,49	150.00	2175.57	4.29	3.20	5.14	3.83	Sinistra / Left
P3.011.032	TPMD12200L	12.00	3,17	14.40	3,8	150.00	2175.57	4.68	3.49	5.61	4.18	Sinistra / Left
P3.011.033	TPMD13200L	13.00	3,43	15.60	4,12	150.00	2175.57	5.06	3.77	6.08	4.53	Sinistra / Left
P3.011.034	TPMD14200L	14.00	3,7	16.80	4,44	150.00	2175.57	5.45	4.06	6.55	4.88	Sinistra / Left
P3.011.028	TPMD15200L	15.00	3,96	18.00	4,76	150.00	2175.57	5.84	4.35	7.01	5.22	Sinistra / Left

RICAMBI / SPARE PARTS



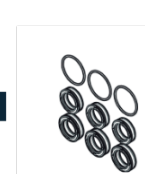
KIT - P9.040.015

TESTATA COMPLETA
COMPLETE HEAD OF THE PUMP



KIT - P9.039.001

ANELLI TENUTA OLIO ASTA
KIT OIL SEAL PUMP MM PM



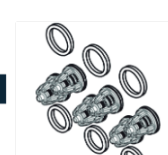
KIT - P9.003.015

GUARNIZIONE PISTONE
KIT PLUNGER SEALS



KIT - P9.004.023

PISTONE Ø18 POMPA PM
KIT CERAMIC PISTON



KIT - P9.001.002

VALVOLA COMPLETA
KIT COMPLETE VALVE



KIT - P9.003.016

GUARNIZIONE PISTONE - PACCO COMPLETO
KIT COMPLETE SEALS



KIT - P9.041.008

PREMONTATO BIELLA - ASTA
PREASSEMBLED CONNECTING ROD

