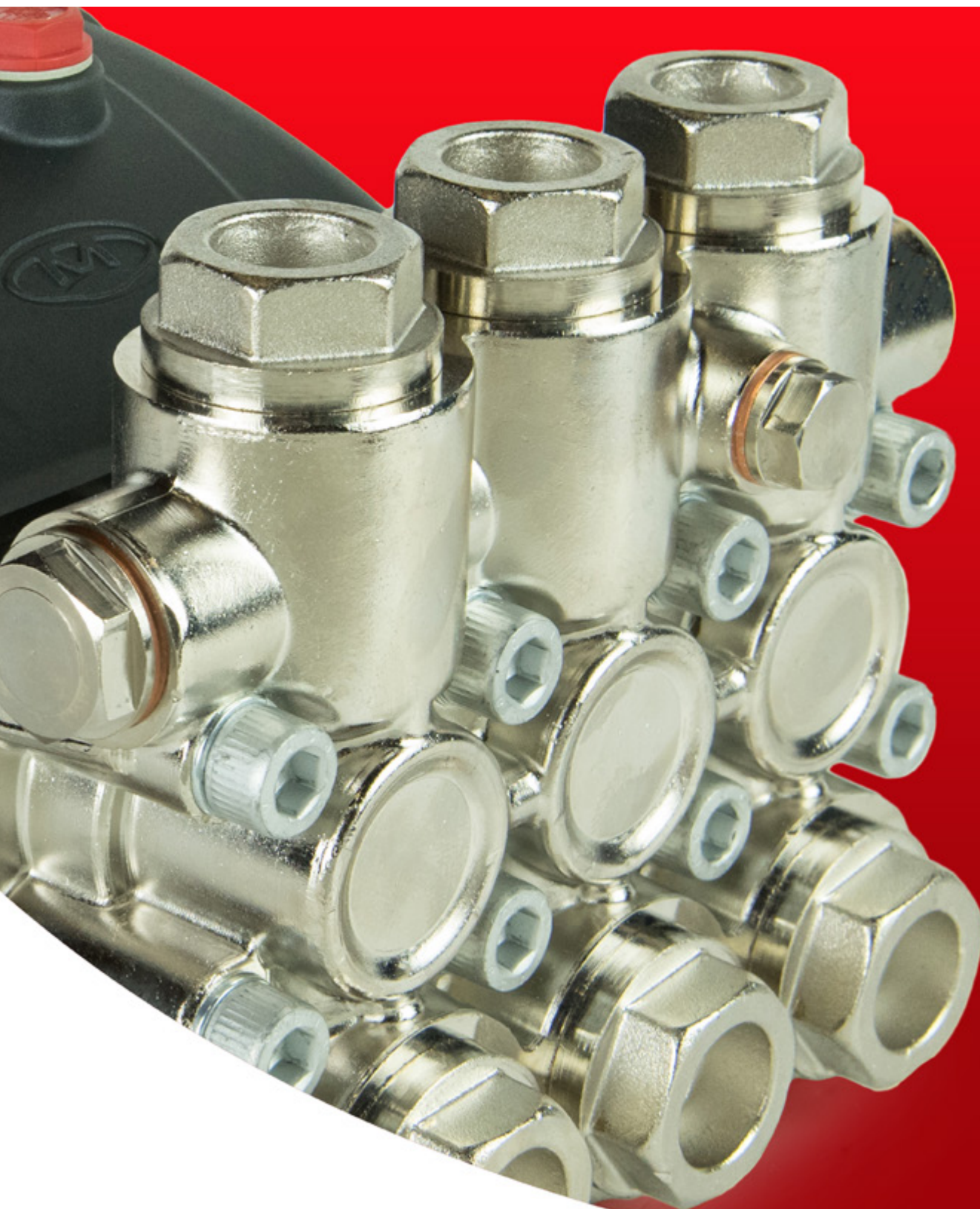




www.e-mazzoni.it



2025 - INDUSTRIAL

MADE IN ITALY

PMD SERIES

❄️ PMD



MAX WATER TEMPERATURE
🌡️ 65° | 149° F

MAX PRESSURE
📊 200 Bar | 2900 Psi

WATER FLOW
💧 18 l/min | 4.75 gpm

❄️ PMD-CW



MAX WATER TEMPERATURE
🌡️ 65° | 149° F

MAX PRESSURE
📊 200 Bar | 2900 Psi

WATER FLOW
💧 18 l/min | 4.75 gpm

🔥 TPMD



MAX WATER TEMPERATURE
🌡️ 85° | 185° F

MAX PRESSURE
📊 150 Bar | 2175.57 Psi

WATER FLOW
💧 18 l/min | 4.75 gpm

MMD SERIES

❄️ MMD



MAX WATER TEMPERATURE
🌡️ 65° | 149° F

MAX PRESSURE
📊 250 Bar | 3625 Psi

WATER FLOW
💧 25.2 l/min | 6.65 gpm

❄️ MMD-CW



MAX WATER TEMPERATURE
🌡️ 65° | 149° F

MAX PRESSURE
📊 250 Bar | 3625 Psi

WATER FLOW
💧 25.2 l/min | 6.65 gpm

🔥 TMMD



MAX WATER TEMPERATURE
🌡️ 85° | 185° F

MAX PRESSURE
📊 200 Bar | 2900 Psi

WATER FLOW
💧 25.2 l/min | 6.65 gpm

🔥 MMX



MAX WATER TEMPERATURE
🌡️ 85° | 185° F

MAX PRESSURE
📊 200 Bar | 2900 Psi

WATER FLOW
💧 25 l/min | 6.65 gpm

GM SERIES

❄️ GM



MAX WATER TEMPERATURE
🌡️ 65° | 149° F

MAX PRESSURE
📊 300 Bar | 4351.13 Psi

WATER FLOW
💧 75.6 l/min | 19.97 gpm

❄️ GM-CW



MAX WATER TEMPERATURE
🌡️ 65° | 149° F

MAX PRESSURE
📊 300 Bar | 4351.13 Psi

WATER FLOW
💧 75.6 l/min | 19.97 gpm

🔥 TGM



MAX WATER TEMPERATURE
🌡️ 85° | 185° F

MAX PRESSURE
📊 200 Bar | 2900 Psi

WATER FLOW
💧 75.6 l/min | 19.97 gpm

🔥 GMX



MAX WATER TEMPERATURE
🌡️ 85° | 185° F

MAX PRESSURE
📊 200 Bar | 2900 Psi

WATER FLOW
💧 75.6 l/min | 19.97 gpm

BRASS HEAD

NICKEL PLATED HEAD

STAINLESS STEEL

HYDRAULIC

ENDOTHERMIC

❄️ PMD-HY



MAX WATER TEMPERATURE
🌡️ 65° | 149° F

MAX PRESSURE
📊 200 Bar | 2900 Psi

WATER FLOW
💧 15 l/min | 3.96 gpm

❄️ PMD-EDM E3/E4



MAX WATER TEMPERATURE
🌡️ 65° | 149° F

MAX PRESSURE
📊 200 Bar | 2900 Psi

WATER FLOW
💧 15 l/min | 3.96 gpm

❄️ MMD-HY



MAX WATER TEMPERATURE
🌡️ 65° | 149° F

MAX PRESSURE
📊 250 Bar | 3625 Psi

WATER FLOW
💧 21 l/min | 5.55 gpm

❄️ MMD-EDM E4



MAX WATER TEMPERATURE
🌡️ 65° | 149° F

MAX PRESSURE
📊 275 Bar | 3988 Psi

WATER FLOW
💧 20.30 l/min | 5.52 gpm



Materiale Testata
Brass Material

● Testata in ottone
Brass Head

● Testata in nickel
Nickel Plated Head

● Testata in acciaio inox
Stainless Steel Head

● Testata in ghisa
Cast Iron Head

100% MADE IN ITALY

XM SERIES



WATER FLOW
25.2 l/min | 6.65 gpm



LM SERIES			
❄️ LM	CAST IRON HEAD	❄️ LMX	STAINLESS STEEL HEAD



WATER FLOW
120 l/min | 31.68 gpm



WATER FLOW
41 l/min | 10.82 gpm



MOTORS

MEC100



PHASES
 **1 or 3 Phases**

MEC112



PHASES
 **1 or 3 Phases**

MEC132



PHASES
3 Phases

MEC160



PHASES
 **3 Phases**

MEC180



PHASES

 **3 Phases**



All motors complete with elastic coupling

		APPLICAZIONI / USE							
		AGRO	CAR-WASH	CLEANING	FOOD	CHEMICAL	HEAVY	CONSTRUCTION	SHIPYARDS
PMD	✓		✓						
PMD-CW	✓	✓	✓						
TPMD	✓	✓	✓	✓					
PMD-HY	✓		✓						✓
PMD-EDM E3/E4	✓		✓				✓		
MMD	✓		✓						
MMD-CW	✓	✓	✓						
TPMD	✓	✓	✓	✓					
MXM				✓	✓				
MMD-HY	✓		✓						✓
MMD-EDM E4	✓		✓				✓		
GM	✓		✓				✓	✓	
GM-CW	✓	✓	✓				✓	✓	
TGM	✓	✓	✓	✓			✓	✓	
GMX				✓	✓		✓	✓	
XM								✓	
LM			✓			✓	✓		
LMX			✓	✓		✓	✓		

ACCOPIAMENTO POMPA-MOTORE / PUMP-MOTOR PAIRING

	PMD	PMD-CW	TPMD	PMD-HY	PMD-EDM	MMD	MMD-CW	TMMD	MMX	MMD-HY	PMD-EDM	GM	GM-CW	TGM	GMX	XM	LM
MEC100	✓	✓	✓	IDARULICO / HYDRAULIC	ENDOTERMICO / ENDOTHERMIC	✓	✓	✓	✓	IDARULICO / HYDRAULIC	ENDOTERMICO / ENDOTHERMIC						
MEC112	✓	✓	✓			✓	✓	✓	✓								
MEC132						✓	✓	✓	✓			✓	✓	✓	✓	✓	
MEC160												✓	✓	✓	✓	✓	✓
MEC180												✓	✓	✓	✓	✓	✓

MOTOR AND PUMP UNITS

DIRECT COUPLING



WATER FLOW
15 - 21 l/min
4 - 5.55 gpm

MAX PRESSURE
200 - 250 Bar
2900 - 3625 Psi

HYDRAULIC MOTOR
23cc

ELASTIC COUPLING



WATER FLOW
15 - 80 l/min
4 - 21.13 gpm

MAX PRESSURE
200 - 500 Bar
2900 - 7251 Psi

HYDRAULIC MOTOR
23 - 71cc

COMPLETE



WATER FLOW
15 - 54 l/min
4 - 14.27 gpm

MAX PRESSURE
150 - 250 Bar
2175 - 3625 Psi

HYDRAULIC MOTOR
23 - 46cc

ELASTIC COUPLING



Mazzoni pump + Motor with Elastic Coupling + Base Cover

WATER FLOW
10 - 90 l/min
2.64 - 14.26 gpm

MAX PRESSURE
125 - 500 Bar
1812 - 7251 Psi

ELECTRIC MOTOR
230V (50/60) 1Ph
400V (50/60) 3Ph

COMPLETE



Mazzoni pump + Motor with Elastic Coupling + Electrical Box + By-Pass Valve + Pressure gauge

WATER FLOW
10 - 30 l/min
2.64 - 7.92 gpm

MAX PRESSURE
150 - 240 Bar
2175 - 3480 Psi

ELECTRIC MOTOR
230V (50/60) 1Ph
400V (50/60) 3Ph

GASOLINE



Reduction Gearbox

WATER FLOW
15 l/min
3.9 gpm

MAX PRESSURE
200 Bar
2900 Psi

ROUNDS
1550 rpm



Reduction Gearbox

WATER FLOW
22 l/min
5.8 gpm

MAX PRESSURE
300 Bar
4351 Psi

ROUNDS
1450 rpm

FIREBOX UNITS

FIREBOX SMALL



WATER FLOW
15 l/min | 3.96 gpm

MAX PRESSURE
250 Bar | 3625 Psi

MAX OUTPUT TEMP.
150° C | 302° F

FIREBOX MEDIUM



WATER FLOW
21 - 25 l/min
5.55 - 6.65 gpm

MAX PRESSURE
250-500 Bar
3625-7251 Psi

MAX OUTPUT TEMP.
150° C | 302° F

FIREBOX BIG



WATER FLOW
30 l/min | 7.93 gpm

MAX PRESSURE
500 Bar | 7251 Psi

MAX OUTPUT TEMP.
150° C | 302° F

HEATERS

DIESEL HEATERS

SMALL



WATER FLOW

15 l/min | 3.96 gpm

MAX PRESSURE

250 Bar | 3625 Psi

PERFORMANCE

50.000 KCal/h
58.15 kWh

MEDIUM



WATER FLOW

21 - 25 l/min
5.55 - 6.65 gpm

MAX PRESSURE

500 Bar | 7251 Psi

PERFORMANCE

90.000 KCal/h
105 kWh

BIG



WATER FLOW

30 l/min | 7.93 gpm

MAX PRESSURE

500 Bar | 7251 Psi

PERFORMANCE

110.000 KCal/h
128 kWh

MAXI



WATER FLOW

40 l/min | 10.57 gpm

MAX PRESSURE

500 Bar | 7251 Psi

PERFORMANCE

135.000 KCal/h
157 kWh

CONTROL PANEL

Diesel Heaters are also available with Control Panel



- FLAME CONTROL
- PRESSURE SWITCH
- FLOW SWITCH
- LOW LEVEL FUEL
- THERMOSTAT
- WATER LEAK
- UNDER TENSION
- SECURITY WATER LEVEL
- SECURITY DETERGENT LEVEL



Diesel Heater with Control Panel

LPG/METHAN HEATERS

SMALL



WATER FLOW

15 l/min | 3.96 gpm

MAX PRESSURE

250 Bar | 3625 Psi

METHANE PERFORMANCE

50.000 KCal/h
58.15 kWh

LPG PERFORMANCE

55.000 KCal/h
63 kWh

MEDIUM



WATER FLOW

21 l/min
5.55 gpm

MAX PRESSURE

250 Bar | 3625 Psi

METHANE PERFORMANCE

92.000 KCal/h
107 kWh

LPG PERFORMANCE

96.000 KCal/h
112 kWh

BIG



WATER FLOW

30 l/min | 7.93 gpm

MAX PRESSURE

250 Bar | 3625 Psi

METHANE PERFORMANCE

115.000 KCal/h
124 kWh

LPG PERFORMANCE

117.000 KCal/h
134 kWh

ELECTRIC HEATERS



WATER FLOW

13 l/min | 3.43 gpm

MAX PRESSURE

6 Bar | 87 Psi

PERFORMANCE

30.000 KCal/h
34 kWh

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ABOUT OUR PRODUCTS**

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HydroClean

