

For Waste Water and Rainwater Multi-purpose Submersible Pumps

APPLICATION AREAS

- ✓ Portable submersible pump for clean, lightly polluted, and rainwater.
- ✓ For the discharge of gray water, rainwater reuse or drainage applications.
- ✓ In pool and garden applications.

RELIABLE & EFFICIENT

- ✓ Flow rate range of 0.5 to 13.5 m³/h.
- ✓ Pump head of 0 to 8 meters.
- ✓ Very lightweight: 4.45 kg.
- ✓ Compact: Height 32.6 cm / Diameter 17.85 cm.

OUTSTANDING PUMP FEATURES

- ✓ Pumping valve, pump housing and top cover PPO.
- ✓ Fan is made of NORYL.
- ✓ Graphite / Ceramic mechanical seal
- ✓ Replaceable external suction box.
(Provided free of charge with the product.)

OUTSTANDING MOTOR FEATURES

- ✓ 1x230 V, 50 Hz.
Current: 5.2 A.
Power: 0.75 kW.
- ✓ Asynchronous, bipolar, winding type.
- ✓ IP 68 protection.
- ✓ F-grade isolation.
- ✓ Available for continuous operation.
- ✓ With floaters.
- ✓ Depth of Submersion: Max 10 meters.

NEW

Diamond MC 750 E



Pioneer in the pump,
with the assurance of Alarko Carrier...

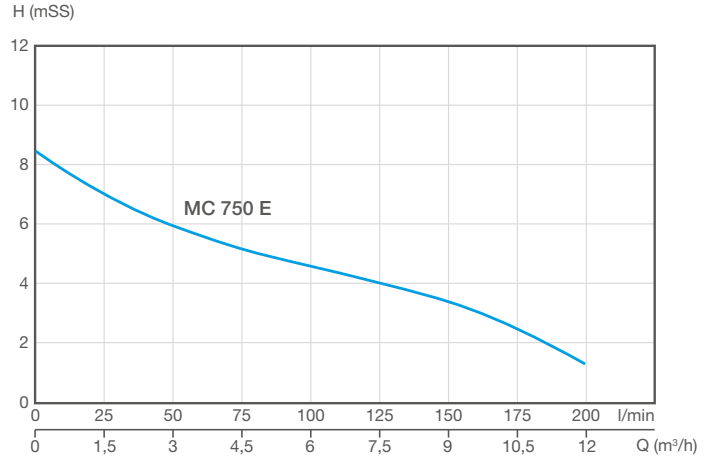
DIAMOND MC 750 E SUBMERSIBLE PUMPS

for Gray Water and Rainwater

Application Image



Pump Flow (Q) - Pressure (H) Table



MC 750 E SERIES PARTS and MATERIAL TABLE

Part Name	Material
Push Ventil Body	PPO
Pump Housing	PPO
Suction-Valve Housing	NORYL
Diffuser	PPO
Fan	NORYL
Lower Carrier Legs	NORYL
Mechanical Seal	Graphite/Ceramic
Pump Shaft	AISI 304 SS ASTM 5140



PERFORMANCE and SIZE CHART

ALARKO DIAMOND	Number of Steps	Motor Power (HP)	Rated Current (A)	Total Height (H) mm	Total Length (L) mm	Total Weight (kg)	Pump Outlet (DN) Diameter	Capacity								
MC 750 E	1	1	5,2	326	178,5	4,85	1¼"	m³/h	0	1,5	3	4,5	6	7,5	9	12
								l/min	0	25	50	75	100	125	150	200
								Hm (mSS)	8,2	6,8	6,2	5,8	5,2	4,5	3,6	1,7

Note: Manufacturer reserves the right to change any product specifications without notice.

ALARKO



ALARKO CARRIER
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