



CA(M)

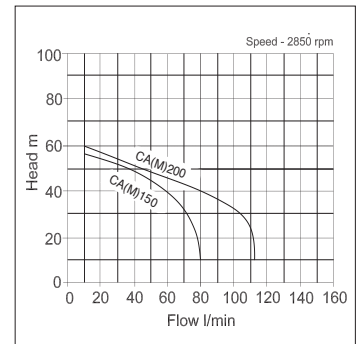
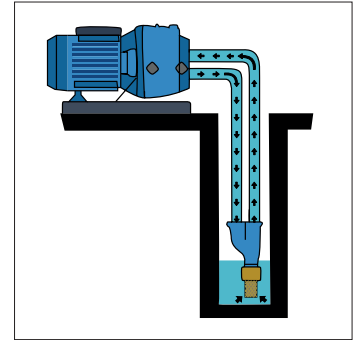
DEEP SUCTION

The CA(M) series are twin impeller, self-priming centrifugal pumps with cast iron bodies and ejectors. The pumps offer deep suction and a wide pressure range for industrial boosting purposes, while their low operating noise, low power consumption also make them popular for processing and horticultural applications. They are capable of self-priming up to 9 metres, with deeper suction of up to 35 metres possible, by re-fitting the integral ejector to the end of the suction pipe with a foot-valve (not supplied). Optional pressure controller (see pages 98 & 99) will provide dry-run protection and automatic operation.

Operating Conditions: Continuous duty | Max. ambient temp: 40°C | Max. suction lift (+ foot valve): 9-35 mtrs

Fluid: Clean water | Temperature: 0 - 35°C

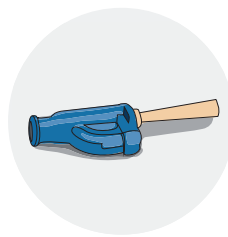
Application: Industry | Processing | Wash-down | Horticulture | Wells & boreholes



| CA(M) | Type | Impellers | Body |
|-------|--------------|-----------|------|
| | Deep suction | Closed | Iron |

| Pump | Pump body | Impellers | Diffuser |
|-----------------|--------------------|---------------|---------------|
| | Cast iron | Technoplastic | Technoplastic |
| Mechanical seal | Shaft | Motor support | |
| | Carbon ceramic/NBR | S/S 304 | Cast iron |

| Motor | Poles | Enclosure | Insulation |
|-------|--------|-----------|------------|
| | 2 pole | IP55 | Class F |



CAM150

| item code | model | inlet (BSPF) | outlet (BSPF) | kW | volt | flow (l/min) | head (mtrs) | w x l x h (mm) | dry weight (kgs) |
|------------|--------|--------------|---------------|-----|------|--------------|-------------|----------------|------------------|
| 19-15-1178 | CAM150 | 1½" | 1" | 1.1 | 230 | 80 | 58 | 220x605x240 | 28 |
| 19-15-1217 | CA150 | 1½" | 1" | 1.1 | 400 | 80 | 58 | 220x605x240 | 28 |
| 19-15-1258 | CAM200 | 1½" | 1" | 1.5 | 230 | 112 | 60 | 220x605x240 | 29 |
| 19-15-1056 | CA200 | 1½" | 1" | 1.5 | 400 | 112 | 60 | 220x605x240 | 29 |

PREMIUM EFFICIENCY MOTORS (IE3) AVAILABLE FOR MODELS FROM 1.1kW (P.O.A.)