

CA(M)
CAST IRON

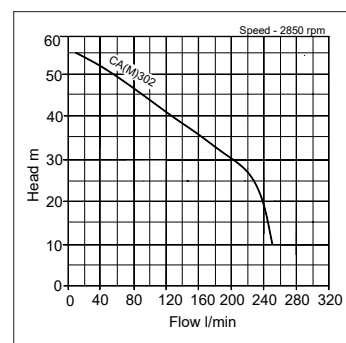
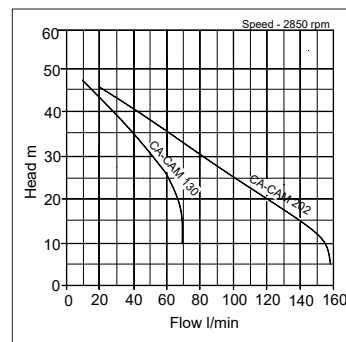
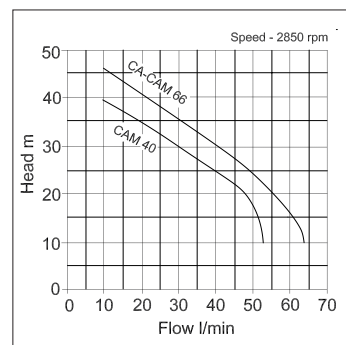
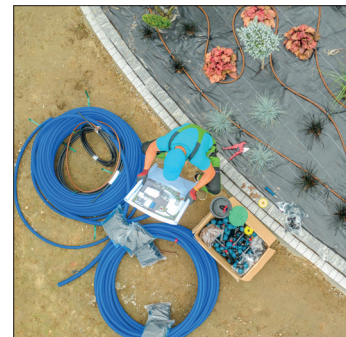


The CA(M) series are single stage, self-priming "jet" pumps with cast-iron bodies. The pumps offer a wide pressure range for industrial boosting purposes, while their low operating noise, low power consumption also make them popular for a variety of domestic and horticultural applications. Optional pressure control and pump management systems are available (see pages 98 to 101).

Operating Conditions: Continuous duty | Max. ambient temperature: 40°C | Max. suction lift: 8 mtrs

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

Application: Industry | Processing | Wash-down | Boosting | Transfer



| CA(M) | Type | Impeller | Body |
|-------|------|----------|------|
| | Jet | Closed | Iron |

| Pump | Pump body | Impeller (CA(M)40-66) | Impeller | Diffuser |
|-----------------|--------------------|----------------------------|----------------|---------------|
| | Cast iron | Technoplastic | S/S 304 | Technoplastic |
| Mechanical seal | Shaft | Motor support (CA(M)40-66) | Motor support | |
| | Carbon ceramic/NBR | S/S 304 | Cast aluminium | Cast iron |

| Motor | Poles | Enclosure | Insulation |
|-------|--------|-----------|------------|
| | 2 pole | IP44 | Class F |



CAM202



CAM40

| item code | model | inlet (BSPF) | outlet (BSPF) | kW | volt | flow (l/min) | head (mtrs) | w x l x h (mm) | dry weight (kgs) |
|------------|--------|--------------|---------------|------|------|--------------|-------------|----------------|------------------|
| 19-15-1149 | CAM40 | 1" | 1" | 0.60 | 230 | 52 | 39 | 162x328x193 | 8.7 |
| 19-15-1089 | CAM66 | 1" | 1" | 0.70 | 230 | 64 | 47 | 176x352x210 | 12.4 |
| 19-15-1269 | CA66 | 1" | 1" | 0.70 | 400 | 64 | 47 | 176x373x210 | 12.4 |
| 19-15-1242 | CAM130 | 1" | 1" | 1.00 | 230 | 70 | 48 | 176x421x194 | 15.1 |
| 19-15-1245 | CA130 | 1" | 1" | 1.00 | 400 | 70 | 48 | 176x421x194 | 15.1 |
| 19-15-1235 | CAM202 | 1¼" | 1" | 1.50 | 230 | 158 | 46 | 206x505x217 | 28.6 |
| 19-15-1264 | CA202 | 1¼" | 1" | 1.50 | 400 | 158 | 46 | 206x505x217 | 28.6 |
| 19-15-1297 | CAM302 | 1½" | 1¼" | 2.20 | 230 | 250 | 55 | 225x525x230 | 30.0 |
| 19-15-1300 | CA302 | 1½" | 1¼" | 2.20 | 400 | 250 | 55 | 225x525x230 | 30.0 |

PREMIUM EFFICIENCY MOTORS (IE3) AVAILABLE FOR MODELS FROM 0.75kW (P.O.A.)