

PUMPS

FLEXIBLE IMPELLER PUMPS - BCM

- Pump body and cart made from stainless steel.
- Neoprene food grade flexible impeller.
- Overload protection.
- Reversible.
- Ceramic sleeve with o-ring seals are less expensive than standard mechanical seals.

Options include:

- Hydraulic, mechanical or electronic speed variator.
- Bypass valve.
- Single-phase and three-phase models.
- Viton flexible impeller.



MODEL	PORT SIZE	FLOW (GPM) @ RPM		HP
30	1"	32	1080	1.2 Hp
40	1-1/2"	54	1080	1.2 Hp
50I	2"	0 – 89	0 – 1020	2.5 Hp
50M	2"	16 – 95	228 – 1200	2.5 Hp
60I	2-1/2"	6 – 143	60 – 1020	7.5 Hp
60M	2-1/2"	25 – 152	228 – 1200	3 Hp
70I	3"	6 – 143	60 – 1020	7.5 Hp
70M	3"	25 - 152	228 – 1200	3 Hp

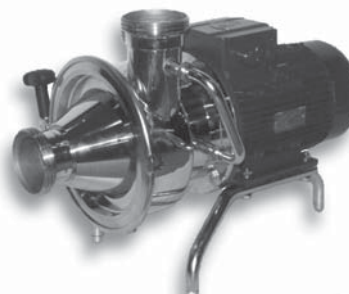
SOLID CAPACITY CENTRIFUGAL PUMPS - TECNICAPOMPE

The screw-shaped impeller conveys the product into the pump casing. This enables the pump to be widely used in the wine industry for the wine recirculation process where the suspended products form and integrity need to be preserved. Special screw-shaped impeller, together with the progressively increasing volute-shaped casing prevent pump obstruction and damage to solid particles in suspension.

Permits the wine must and part of the rising fermentation to remount together. It's microcast screw-shape impeller produces a volute shape pump casing. It will not break down contents in the grape, so it enables maximum output, producing a high quality wine with enhanced color.

Options include:

- Special inlet/outlet connections.
- Stainless steel trolley and motor cover.



MODEL	PORT SIZE	FLOW @ 15' HEAD	POWER
TCD 15/E	2"	12 000 Gal/h	2.3HP
TCD 40/E	3"	28 000 Gal/h	6.4HP
TCD 55/E	4"	35 000 Gal/h	8.8HP