

**AVAILABLE MOUNTING CONFIGURATIONS**

2C-VM VERTICAL CLOSE COUPLED

**OPERATING LEVELS**

<b>MIN FLOW</b>	20 GPM	4.54 m³/h
<b>MAX FLOW</b>	160 GPM	36.3 m³/h
<b>DISCHARGE SIZE</b>	2"	51 mm
<b>SUCTION SIZE</b>	2.5"	64 mm
<b>MAX SPEED</b>	3525 RPM	3525 RPM
<b>SHUT-OFF HEAD</b>	80'	24.4 m
<b>BEP HEAD</b>	72'	22 m
<b>BEP FLOW</b>	120 GPM	27.3 m³/h
<b>BEP</b>	81%	81%

<b>PARTS</b>	<b>STANDARD MATERIAL (ALL IRON)</b>
<b>VOLUTE</b>	CAST IRON
<b>IMPELLER</b>	CAST IRON
<b>MECHANICAL SEAL</b>	T-21 SINGLE CARBON-CERAMIC WITH BUNA O-RING SEAT AND STAINLESS STEEL METAL PARTS
<b>MOTOR</b>	TEFC WASHDOWN-DUTY (IP55) W/ DRIP CAP

- Ideally suited for OEM booster applications
- Back pull-out design
- Heavy duty cast iron construction
- Off the shelf availability from various locations
- Two-year factory warranty
- Rotating assembly retrofits into most competitors' volutes
- Performance meets or exceeds competition
- "Shower curtain shield" motor moisture protection
- Motor built to Cornell's specifications



A typical picture of the pump is shown. Please contact KamalBlower Pump Company for further details. All information is approximate and for general guidance only.

The 2C Edge End Gun Booster pump is designed with KamalBlower's renowned quality and durability. It features a 2" discharge, 2.5" suction, and enclosed impeller.

KamalBlower's patented Cycloseal® design is standard.

- Motor thermostat - Auto reset
- Weight: 70 lbs.
- Better moisture protection
- Improved motor bearing protection
- Sealed conduit box and shaft ends
- Meets IP55 standards
- Epoxy-coated rotor
- Double dipped and baked motor windings
- Premium efficiency



AGRICULTURE



FOOD



INDUSTRIAL



MINING



MUNICIPAL



OIL &amp; GAS



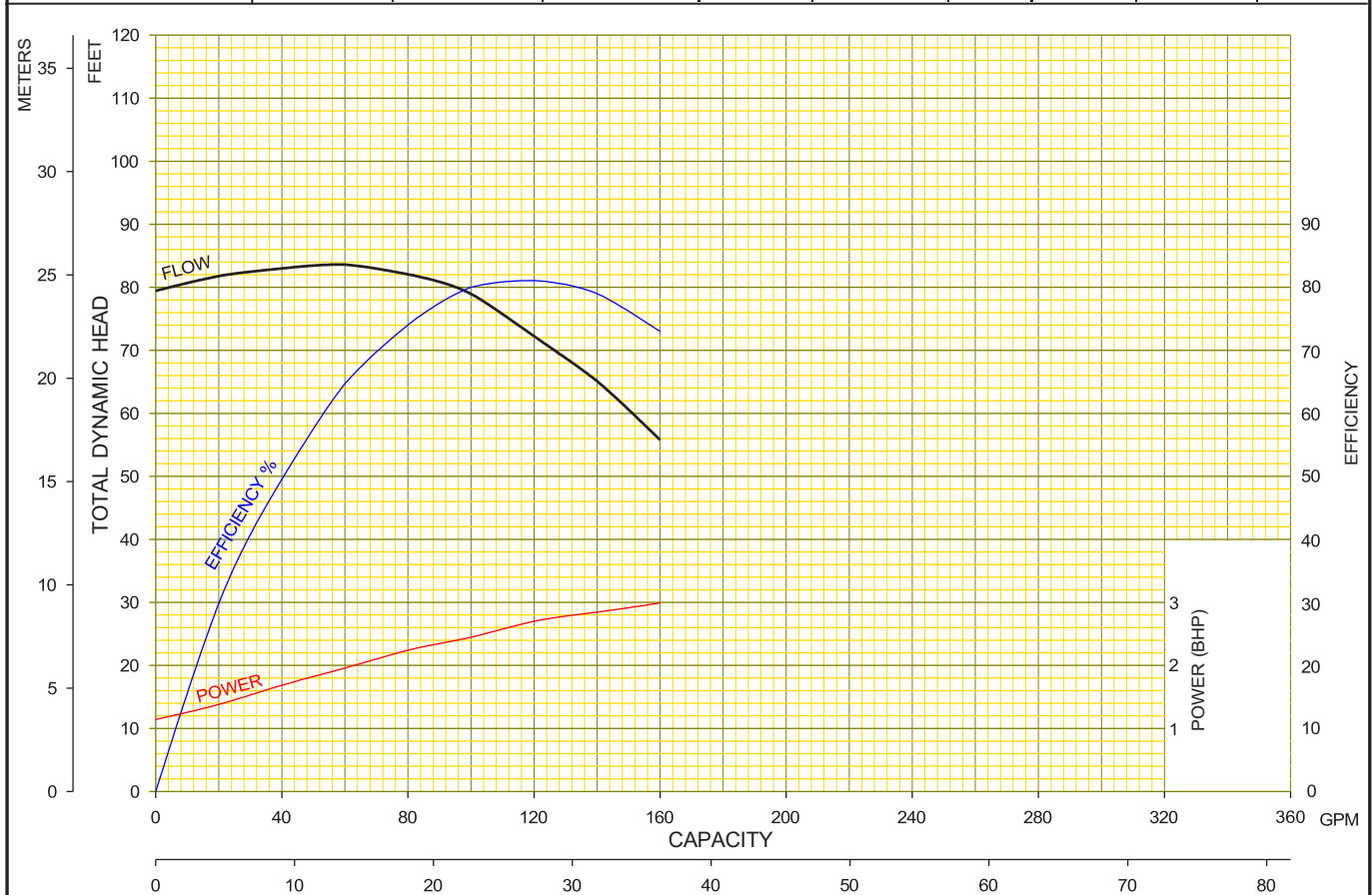
REFRIGERATION



RENTAL

Performances shown are for S.G. 1.0  
 60°F water, close-coupled configuration.  
 Other mounting styles or S.G.  
 may require curve adjustments.

Speed	Impeller Dia.	Style	Volute	Solids Dia.	N <sub>s</sub>	Suction	Discharge	No. Vanes
3525	4.38"	ENCLOSED	SINGLE	.43"	1430	2.5"	2"	6



KamalBlower Solutions LLC

01	7/22/16	BE	MODEL : 2C
00	4/21/14		TYPE : CLEAR LIQUID

CURVE NO:  
**2C36**