# 格凌®



# Data Sheet Liquid Ring Vacuum Pump 2LV7 Series

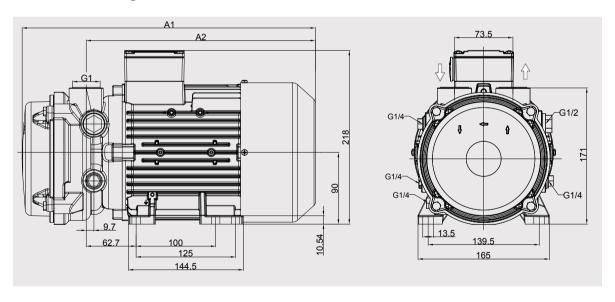




## Type & Data sheet

Туре	MOTOR (IP55)					oper.liquid	sound	
	Fre-quency	output	Rated voltage	Rated current	service fator <sup>1)</sup>	qty	pressure level	weight
	Hz	Kw	V	Α		m³/h	DB(A)	Kg
2LV7 060-7AH06	50	0.75	200-240 △ /345-415Y	4,6 △ /2,5Y	1,08	0,20	62	17
	60	1.10	200-275 △ /345-480Y	5,2 △ /3,1Y	1,06		67	
2LV7 061-7AH16	50	1.50	200-240 △ /345-415Y	7,5 △ /4,3Y	1,83	0,23	65	22
	60	2.20	200-275 △ /345-480Y	9,2 △ /4,6Y	1,38		69	

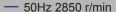
# **Dimension drawing**



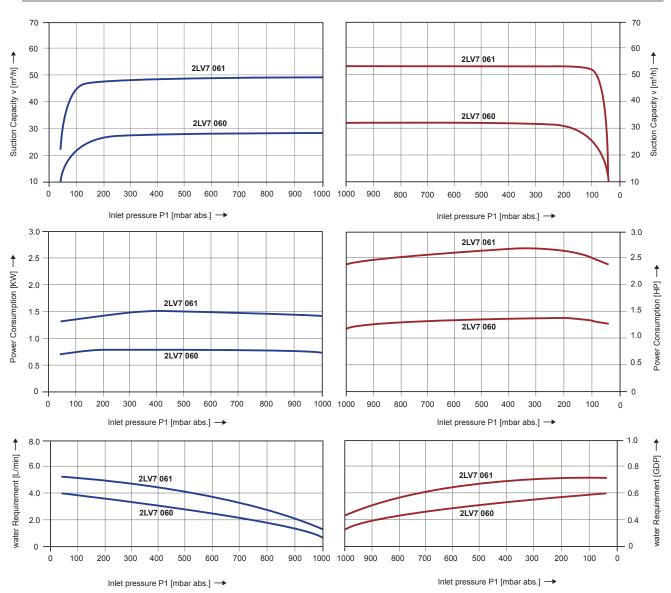
Model	A1	A2	
2LV7 060-7AH06	368.4	287.9	
2LV7 061-7AH16	386.7	287.9	



### 50HZ-60HZ • Selection Diagramm



#### - 60Hz 3450 r/min



#### **\* Suction Capacity And Power Consumption Depending On Inlet Pressure**

- The Characteristics are applicable for compression of 20°C (68 °F ) dry air from inlet pressure to atmospheric pressure(30 inch Hg a) for nominal speed and drive with three phase motors. Ring liquid is water at 15 °C (59 °F ) .
- The tolerance of suction capacity is -10% and of the power consumption +10%.
- With different operating conditions performance characteristics change (e.g.differing gas opera-ting liquid conditions,conveying of additional liquids and/or pumping of gassteam mixtures).

Changes in particular the quoted performance curve, datas and weights without prior notice. The figures are without obligations.