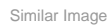




Hena 1600

Single-stage, oil-sealed rotary vane pump with a pumping speed up to 1600 m³/h





- Powerful rotary vane pump with a pumping speed up to 1600 m³/h
- With 3-phase motor, IE2
- Integrated oil mist separator provides the highest degree of separation
- Integrated gas ballast and high vacuum safety valve
- For all low and medium vacuum applications



Technical Data	Hena 1600, 3-phase motor, 400/690 V, 50 Hz
Cooling method, standard	Water
Cooling water consumption	ca. 8 l/min
Emission sound pressure level without gas ballast at 50 Hz	≤ 82 dB (A)
Exhaust pressure, min.	1,000 hPa 750 Torr 1,000 mbar
Flange (in)	DN 160 ISO-K
Flange (out)	DN 100 ISO-K (2 x)
Mains requirement: voltage 50 Hz	400/690 V
Motor protection	3TF
Motor version	3-phase Motor
Operating fluid	P3
Operating fluid filling	36 l
Protection category	IP55
Pumping speed at 50 Hz	1600 m ³ /h
Rated power 50 Hz	30 kW
Rotation speed at 50 Hz	1000 min ⁻¹
Ultimate pressure with gas ballast	1.2 hPa 0.9 Torr 1.2 mbar
Ultimate pressure without gas ballast	0.7 hPa 0.53 Torr 0.7 mbar
Weight	1,474 kg 3,249.58 lb

Ultimate pressure according to PNEUROP

Order number	
Hena 1600	PK D02 810

Accessories	
Accessories	
KAS 100, condensate separator for pumping speeds up to 760 m ³ /h	PK Z10 012
Accessories HenaLine	
SAS 160, DN 160 ISO-K, polyester filter	PK Z60 514
Accessories UnoLine Plus	
PTC-resistor tripping device	P 4768 051 FQ
Consumables	
P3, mineral oil, 1 l	PK 001 106 -T
P3, mineral oil, 5 l	PK 001 107 -T
P3, mineral oil, 20 l	PK 001 108 -T

上海伯东--您理想的真空合作伙伴!

伯东公司成立于1953年,全球范围内有一千七百名员工。伯东企业(上海)有限公司(www.hakuto-vacuum.cn)主要从事半导体设备、电子零部件加工、销售及相关服务工作,集团年营业额约为100亿人民币。伯东公司在国内主要城市:北京、苏州、广州、深圳、成都及厦门设有营业据点。

上海伯东真空产品事业部秉承为广大中国客户提供世界一流的真空产品、推动中国真空工艺发展、承担企业社会责任为经营理念,已累计为超过10,000家企业提供真空服务,覆盖工业、半导体、镀膜、科研和分析行业。

上海伯东代理品牌包含:德国Pfeiffer全系列真空产品、美国KRI离子源、美国Brooks Polycold制冷机,美国HVA真空阀门,美国inTEST(Temptronic)高速温度循环测试机,离子蚀刻机,真空镀膜系统及配套真空零配件等。

上海伯东作为国际知名真空品牌指定授权代理商,全权负责在中国地区的销售和维修服务,100%使用原厂进口零部件以及国外受训维修工程师;拥有完全的拆解,维修,校正能力并提供24小时在线服务。



Are you looking for a
perfect vacuum solution?
Please contact us:

伯东企业(上海)有限公司
T +021 5046-3511
ec@hakuto-vacuum.cn



www.hakuto-vacuum.cn
www.hakuto-vacuum.com.tw

PFEIFFER  VACUUM

 伯東
Hakuto