



Guangzhou AirHorse Compressor Co., Ltd

Website: www.ahaircompressor.com

Add: NO.8 JINGBEI ROAD,ZHONGXIN TOWN,ZENGCHENG DISTRICT,GUANGZHOU CHINA

4 in 1 Screw air compressor

AHD-30A

| NO. | Item | | | Data | Remark |
|-----|---|-----------------------------------|-----------------------------|--------------------------|--|
| 1 | Nominal volumetric flow rate / Rated pressure | | (m ³ /min) / MPa | 3.6/0.8 | |
| 2 | Ambient temperature | | °C | -5 ~ +45 | |
| 3 | Cooling method | | | Air cooling | |
| 4 | Exhaust temperature | | °C | ≤ Ambient temperature+15 | |
| 5 | Lubricating oil quantity | | L | 14.5 | |
| 6 | Transmission method | | | Direct driven | |
| 7 | Gas volume regulation method | | | load and unload | |
| 8 | Oil content in gas | | ppm | ≤3 | |
| 9 | Noise Level | | dB(A) | 72±2 | |
| 10 | Lubricating oil grade | | | AirHorse | We recommend Shell brand, BP46 Semi-Synthetic oil, if you cannot find same grade, any lubricate oil specially for screw air compressor will be fine. |
| 11 | Safety valve set pressure | | MPa | Rated pressure×1.1 | |
| 12 | Motor | Power | kW | 22 | |
| | | Rotary speed | rpm | 2950 | |
| | | Startup method | | Star-Delta Start | |
| | | Voltage/Frequency | V/Hz | 380/50 | |
| | | Protection class/insulation class | | IP54, F Class | |
| 13 | Fan motor | Power | kW | 0.55 | |
| | | Voltage/Frequency | V/Hz | 380/50 | |
| | | Rotary speed | rpm | 1440 | |
| | | Air capacity | m ³ /h | 4000 | |
| 14 | Air tank | 600L (2 tanks, one is 300L) | | | |
| 15 | Air dryer | AH-30SG | | | |
| 16 | Pipeline air filter | AH-035 | | | |
| 17 | Size | | mm | 2250×1200×1792 | |
| 18 | Weight | | kg | 1000 | |
| 19 | Air outlet | | in | G 1 | |