

Pfannenbergs Cooling Unit Selection

Selection criteria (not limited to)

1. Cooling capacity (W) – use Pfannenbergs sizing tool
<http://www.pss-pfannenbergs.de/>(select Thermal Management)
2. Singel Phase or three phase power required
3. Indoor or Outdoor use
4. Mounting type – Top mounting, Door or Side mounting. Partially recessed models are available
5. Maximum internal enclosure temperature (prior to cooling)
6. Ambient temperature
7. Environmental conditions
8. Special requirements – stainless steel or washdown, top mount, etc No

If the answer to question 8 is NO and the customer does not require a top mounting unit, then we can offer an 8000 series cooling unit. This is a more cost-effective solution for the customer, select from indoor and outdoor. If yes, see 3000, 6000 and 9000 series below (all other).



8000 Series Door or Side Mounted
(300W to 5800W)



8000 Series Door or Side Mounted Outdoor unit
(1000W to 5000W)



For all other cooling units that do not meet the 8000 series criteria and for IP56 or stainless steel models

3000, 6000 and 9000 series or Top Mounted units