



PCE L177 - L314

Refrigerant condensers

Engineering data

Remark: Do not use for construction. Refer to factory certified dimensions & weights. This page includes data current at time of publication, which should be reconfirmed at the time of purchase. In the interest of product improvement, specifications, weights and dimensions are subject to change without notice.

Last update: 01/12/2024

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1. Fluid in; 2. Fluid out; 3. Overflow; 4. Make up; 5. Drain.



| Model | Weights (kg) | | | Dimensions (mm) | | | Air Flow (m³/s) | Fan Motor (kW) | Water Flow (l/s) | Pump Motor (kW) | R717 charge (kg) |
|-------------|-------------------|------------------|-----------------------|-----------------|------|------|-----------------|----------------|------------------|-----------------|------------------|
| | Oper. Weight (kg) | Ship. Weight(kg) | Heaviest Section (kg) | L | W | H | | | | | |
| PCE 177-L-L | 5521 | 3973 | 2929 | 2737 | 2997 | 4475 | 24.88 | (1x) 11.0 | 30.0 | (1x) 4.0 | 136.0 |
| PCE 189-M-L | 5530 | 3982 | 2929 | 2737 | 2997 | 4475 | 27.18 | (1x) 15.0 | 30.0 | (1x) 4.0 | 136.0 |
| PCE 199-N-L | 5594 | 4046 | 2929 | 2737 | 2997 | 4475 | 29.1 | (1x) 18.5 | 30.0 | (1x) 4.0 | 136.0 |
| PCE 194-L-L | 6134 | 4559 | 3514 | 2737 | 2997 | 4710 | 23.6 | (1x) 11.0 | 30.0 | (1x) 4.0 | 168.0 |
| PCE 208-M-L | 6143 | 4568 | 3514 | 2737 | 2997 | 4710 | 25.75 | (1x) 15.0 | 30.0 | (1x) 4.0 | 168.0 |
| PCE 219-N-L | 6207 | 4631 | 3514 | 2737 | 2997 | 4710 | 27.56 | (1x) 18.5 | 30.0 | (1x) 4.0 | 168.0 |
| PCE 206-L-L | 6756 | 5149 | 4105 | 2737 | 2997 | 4945 | 22.55 | (1x) 11.0 | 30.0 | (1x) 4.0 | 202.0 |
| PCE 211-L-L | 7097 | 5467 | 4422 | 2737 | 2997 | 4945 | 21.4 | (1x) 11.0 | 30.0 | (1x) 4.0 | 224.0 |
| PCE 221-M-L | 6765 | 5158 | 4105 | 2737 | 2997 | 4945 | 24.61 | (1x) 15.0 | 30.0 | (1x) 4.0 | 202.0 |
| PCE 226-M-L | 7106 | 5476 | 4422 | 2737 | 2997 | 4945 | 23.36 | (1x) 15.0 | 30.0 | (1x) 4.0 | 224.0 |
| PCE 233-N-L | 6829 | 5221 | 4105 | 2737 | 2997 | 4945 | 26.33 | (1x) 18.5 | 30.0 | (1x) 4.0 | 202.0 |
| PCE 238-N-L | 7169 | 5539 | 4422 | 2737 | 2997 | 4945 | 25.0 | (1x) 18.5 | 30.0 | (1x) 4.0 | 224.0 |
| PCE 217-L-L | 7768 | 6107 | 5063 | 2737 | 2997 | 5180 | 20.57 | (1x) 11.0 | 30.0 | (1x) 4.0 | 240.0 |
| PCE 234-M-L | 7778 | 6116 | 5063 | 2737 | 2997 | 5180 | 22.43 | (1x) 15.0 | 30.0 | (1x) 4.0 | 240.0 |
| PCE 247-N-L | 7841 | 6179 | 5063 | 2737 | 2997 | 5180 | 24.0 | (1x) 18.5 | 30.0 | (1x) 4.0 | 240.0 |
| PCE 230-M-L | 7037 | 4976 | 3705 | 3651 | 2997 | 4551 | 32.41 | (1x) 15.0 | 40.0 | (1x) 4.0 | 180.0 |
| PCE 242-N-L | 7101 | 5040 | 3705 | 3651 | 2997 | 4551 | 34.72 | (1x) 18.5 | 40.0 | (1x) 4.0 | 180.0 |
| PCE 252-O-L | 7124 | 5063 | 3705 | 3651 | 2997 | 4551 | 36.71 | (1x) 22.0 | 40.0 | (1x) 4.0 | 180.0 |
| PCE | 7841 | 5739 | 4468 | 3651 | 2997 | 4786 | 30.87 | (1x) | 40.0 | (1x) | 218.0 |



| | | | | | | | | | | | |
|-------------|-------|------|------|------|------|------|-------|--------------|------|-------------|-------|
| 253-M-L | | | | | | | | 15.0 | | 4.0 | |
| PCE 267-N-L | 7905 | 5803 | 4468 | 3651 | 2997 | 4786 | 33.04 | (1x) 18.5 | 40.0 | (1x) 4.0 | 218.0 |
| PCE 279-O-L | 7927 | 5825 | 4468 | 3651 | 2997 | 4786 | 34.96 | (1x) 22.0 | 40.0 | (1x) 4.0 | 218.0 |
| PCE 270-M-L | 8645 | 6502 | 5231 | 3651 | 2997 | 5021 | 29.6 | (1x) 15.0 | 40.0 | (1x) 4.0 | 250.0 |
| PCE 275-M-L | 9112 | 6942 | 5671 | 3651 | 2997 | 5021 | 28.19 | (1x) 15.0 | 40.0 | (1x) 4.0 | 308.0 |
| PCE 284-N-L | 8708 | 6565 | 5231 | 3651 | 2997 | 5021 | 31.68 | (1x) 18.5 | 40.0 | (1x) 4.0 | 250.0 |
| PCE 291-N-L | 9176 | 7006 | 5671 | 3651 | 2997 | 5021 | 30.19 | (1x) 18.5 | 40.0 | (1x) 4.0 | 308.0 |
| PCE 297-O-L | 8731 | 6588 | 5231 | 3651 | 2997 | 5021 | 33.49 | (1x) 22.0 | 40.0 | (1x) 4.0 | 250.0 |
| PCE 304-O-L | 9199 | 7028 | 5671 | 3651 | 2997 | 5021 | 31.91 | (1x) 22.0 | 40.0 | (1x) 4.0 | 308.0 |
| PCE 285-M-L | 9993 | 7778 | 6506 | 3651 | 2997 | 5256 | 27.15 | (1x) 15.0 | 40.0 | (1x) 4.0 | 346.0 |
| PCE 301-N-L | 10057 | 7841 | 6506 | 3651 | 2997 | 5256 | 29.05 | (1x) 18.5 | 40.0 | (1x) 4.0 | 346.0 |
| PCE 314-O-L | 10079 | 7864 | 6506 | 3651 | 2997 | 5256 | 30.68 | (1x) 22.0 | 40.0 | (1x) 4.0 | 346.0 |