Each separator is equipped with a brass conical shaped air venting chamber designed to minimize system fluid from fouling the venting assembly.

FEATURES
- US Patent # 7,117,888
- Energy Saving Green Product

Options
- 150 PSI @ 270°F, -61 & -62
- Grooved connections “PG”

CAUTION: LIFTING LUGS FOR RIGGING AND LIFTING USE ONLY, NOT FOR ANCHORING OR HANGING.

SPECIFICATIONS
- Designed and constructed per ASME Code Section VIII Div. 1
- Registered with the National Board of Pressure Vessel Manufacturers
- Standard Design Pressure and Temperature: 125 psi @ 270°F
- Construction: Carbon Steel with exterior red oxide primer finish
- 304 Stainless Steel Coalescence Pall Rings
- Taco 5900 units are designed to be self-supporting in the piping system. Factory review is necessary should any piping loads be present.

Options
- 150 PSI @ 270°F, -61 & -62
- Grooved connections “PG”

CAUTION: LIFTING LUGS FOR RIGGING AND LIFTING USE ONLY, NOT FOR ANCHORING OR HANGING.

Pipe Size | Model Number** | A | B | C | D | E | K | Optimum Flow (GPM) | SURFACE AREA (SQ. FT.) | Approx. Weight (LBS.)
--- | --- | --- | --- | --- | --- | --- | --- | --- | --- | ---
2 | 5902P-41 | 6-5/8 | 33 | 16-5/8 | 8-5/8 | 15-3/4 | --- | 63 | 7.7 | 130
2-1/2 | 59025P-41 | 6-5/8 | 33 | 16-5/8 | 8-5/8 | 15-3/4 | --- | 63 | 7.7 | 140
3 | 5903P-42 | 10-3/4 | 50 | 20-3/4 | 12-3/4 | 24-1/2 | --- | 173 | 33.9 | 240
4 | 5904P-42 | 10-3/4 | 50 | 20-3/4 | 12-3/4 | 24-1/2 | --- | 173 | 33.9 | 265
5 | 5905P-42 | 14 | 75 | 24 | 21-1/4 | 32-1/2 | --- | 293 | 58.7 | 460
6 | 5906P-42 | 18 | 88 | 28 | 23-1/2 | 41 | 14 | 499 | 129.5 | 650
8 | 5908P-42 | 24 | 119 | 34 | 32 | 55 | 14 | 896 | 282.4 | 1210
10 | 5910P-42 | 30 | 153 | 42 | 40-1/8 | 72-3/4 | 14 | 1409 | 455.5 | 1880
12 | 5912P-42 | 30 | 153 | 42 | 40-1/8 | 72-3/4 | 14 | 1409 | 455.5 | 1980

* TOTAL COALESCENCE (PALL RING) SURFACE AREA
** 150 MODELS, -61 & -62

All dimensions shown are subject to change and should not be used for pre-piping. Contact your local Taco representative should certified dimensional drawings be required.