



# COMPRESSOR PACKAGE QUOTE REQUEST SHEET

Bitzer US Inc.  
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Flowery Branch, GA 30542  
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## CONTACT INFORMATION

Your Name/Company: \_\_\_\_\_  
Today's Date: \_\_\_\_\_  
BitzerUS Customer \_\_\_\_\_  
\*End user or Job Name: \_\_\_\_\_  
Job Location \_\_\_\_\_

## DESIGN CONDITIONS

Total Capacity/Load per Package: \_\_\_\_\_ TR  
Saturated Suction Temp.: \_\_\_\_\_ °F  
Saturated Discharge Temp.: \_\_\_\_\_ °F  
Elevation (if over 3,000ft): \_\_\_\_\_ ft  
Number of Compressors: (If known)  
1  2  3

\* A unique job name is required for quote processing

Compressor Model:  OS'53  OS'74  OS'85  OS'95 (Comp Model) \_\_\_\_\_  
(If known)

Economizing:   
(If Yes, Select all that apply)

Note: if supplying own valve train, Bitzer controller requires a solenoid valve per compressor

To be Supplied By Bitzer:  
 Plate in Shell HX (Approach of ~10°F)  
 Valve Train(s) (Strainer, check Valve, sol valve, shutoff valve per compressor)  
 ECO port kit (per compressor)

To be Supplied by Customer:  
 Open Flash Vessel (Opt: Liq Temp) \_\_\_\_\_ °F  
 Other HX w/  
 Approach ( Sat Evap Temp - Liquid T) \_\_\_\_\_ °F  
 Liquid Temp Exiting HX \_\_\_\_\_ °F

Side Load:  Capacity/Load: \_\_\_\_\_ TR Saturated Temp.: \_\_\_\_\_ °F

## OIL COOLER SELECTION Required (Add note if other oil cooler solution )

- Thermosyphon Cooler  
(Mounted to lower frame and piped to oil line, compressor, and separator)
- Liquid Injection  
(In place of oil cooler)
- Water Cooled  
(Mounted to lower frame and piped to oil line, compressor, and separator)  
 EG  PG  
Concentration(%): \_\_\_\_\_  
Entering water temp(°F): \_\_\_\_\_  
Leaving water temp(°F): \_\_\_\_\_

## MISCELLANEOUS OPTIONS

- Compressor Low Pressure Cut-Out Switches  
(53 / 74 Series only)
- Compressor High Pressure Cut-Out Switches
- CRN Required
- Leveler pads

## SEPARATE LINE ITEMS

(Enter Quantity)

- \_\_\_\_\_ 5 Gallon Pail PAO Oil
- \_\_\_\_\_ 55 Gallon Drum PAO Oil
- \_\_\_\_\_ Compressor Filters (Change in first 100 hours)
- \_\_\_\_\_ Package Main Filters (Change in first year)  
(Usually 1 per package)
- \_\_\_\_\_ Startup assistance - # Weekdays
- \_\_\_\_\_ Startup assistance - # Weekend days

## ELECTRICAL OPTIONS

- Baldor Motors ( WEG Standard)
- TEFC Motor (ODP Standard)
- Controller (Wired / Mounted to package)  
53,74: Logic / 85,95 series: CM
- VFD Rated Motors  Lead  All

## NO CONTROLLER OPTIONS

Note: Digital I/Os are required and wired to CM or junction box

- CM Module (for 85 series --> 95 series is required)

## STARTER OPTIONS

- Starter Panel  
 Starter Panel Mounted to Frame  
 Starters / Inverter Wired to Motors  
(Requires starters mounted to frame)

## Individual Starters

	VFD	SS
Compressor 1	<input type="checkbox"/> / <input type="checkbox"/>	<input type="checkbox"/> / <input type="checkbox"/>
Compressor 2	<input type="checkbox"/> / <input type="checkbox"/>	<input type="checkbox"/> / <input type="checkbox"/>
Compressor 3	<input type="checkbox"/> / <input type="checkbox"/>	<input type="checkbox"/> / <input type="checkbox"/>



CFW11 / SSW07



EDP11 / GPH2



Starter Panel

Notes: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\* For package brochures, see: VP-200 (ACP 85), VP-210 (ACP95), VP-310 (SCP-1), VP-320 (SCP-2)

\* All packages assumed to be 460V Line Power and 120V Control Power

\* Please specify the quantity of each identical package in the notes section

\* Standard pressure valve setting 300 PSI / Standard high pressure cutout setting 250 PSI