

Solar Turbines

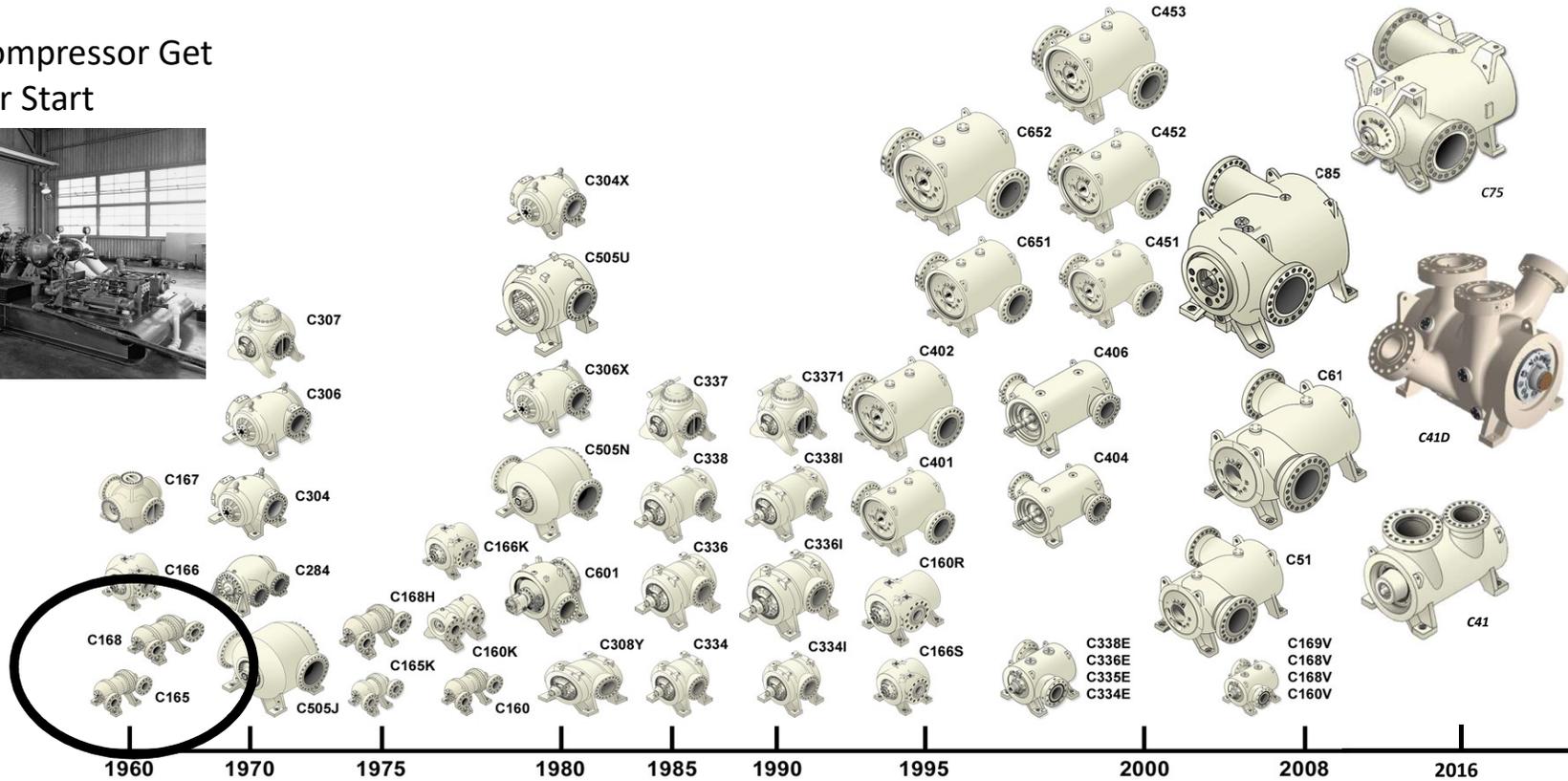
A Caterpillar Company

Gas Compressor Solutions



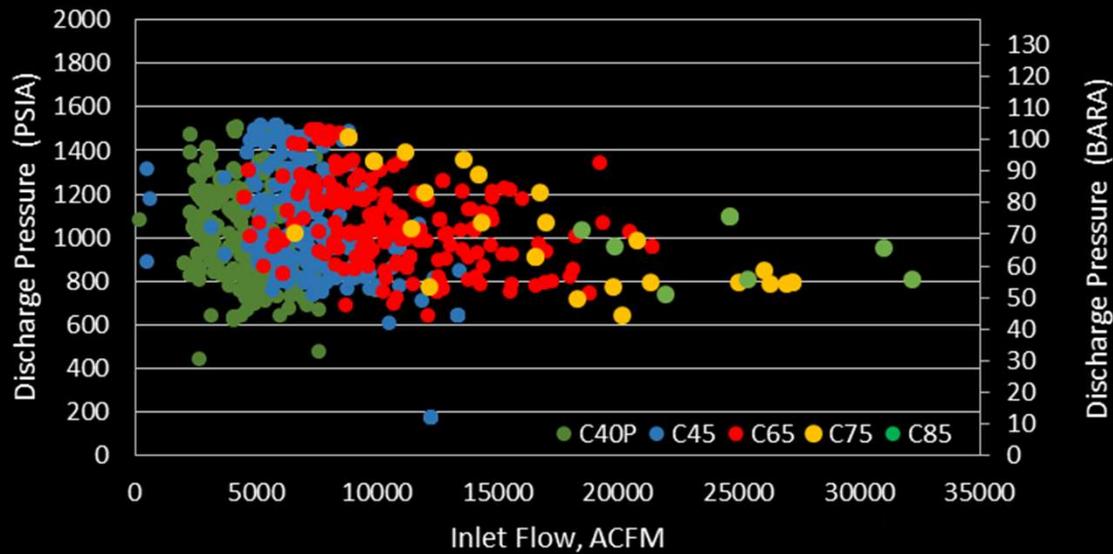
Solar Gas Compressor Standard Solutions

Solar Gas Compressor Get Their Start

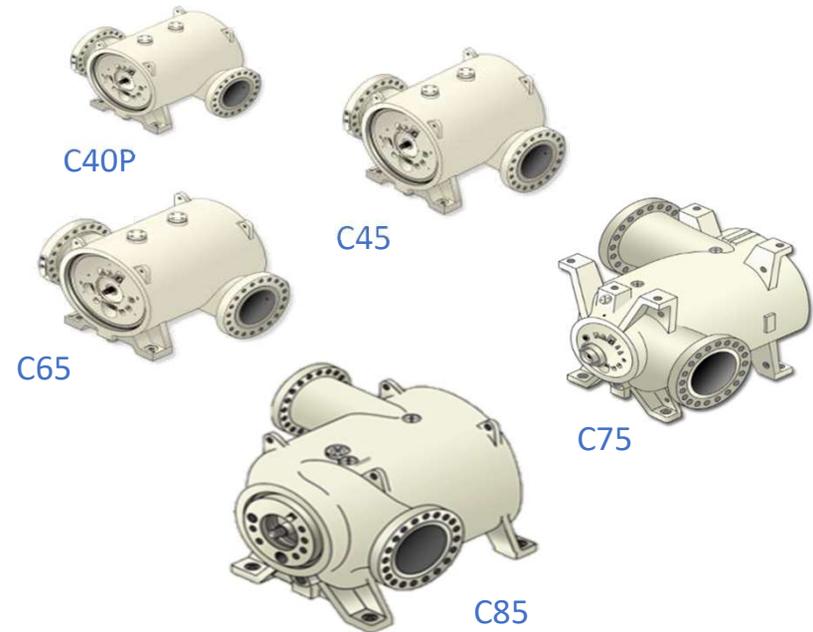


Midstream Compressor Solutions

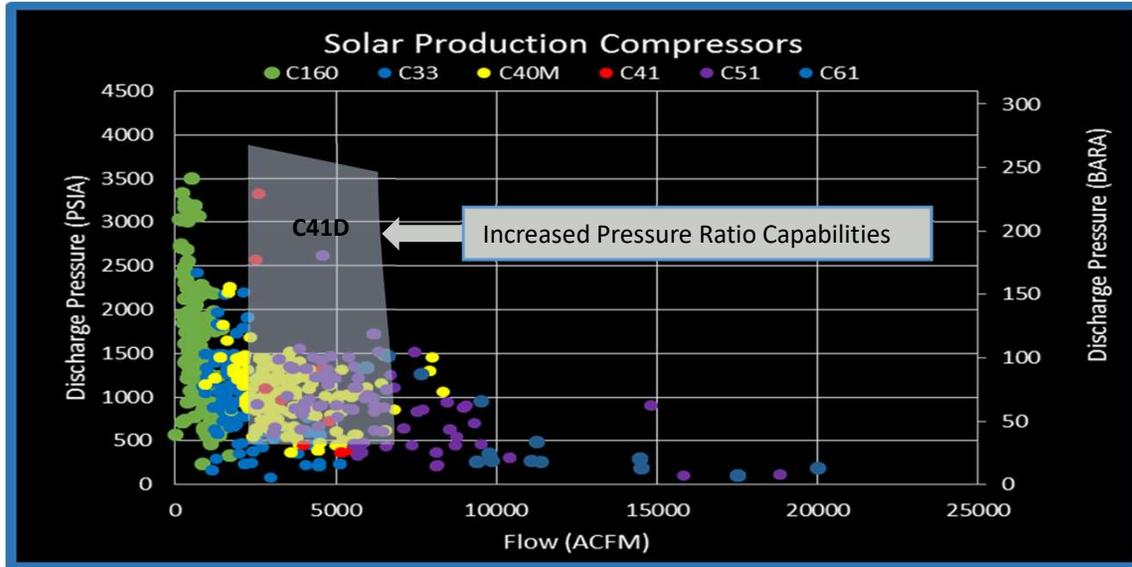
Solar Midstream Compressors



C40P, C45, C65, C75, C85

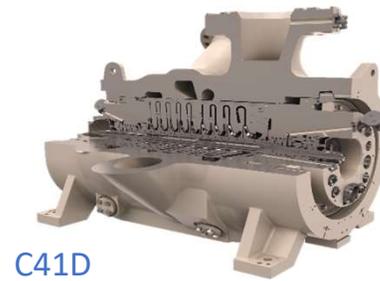


Upstream (Production) Compressors



Upstream Compression Solutions:

C16, C33, C40M, C41, C50, C51, C61
C41D (New)



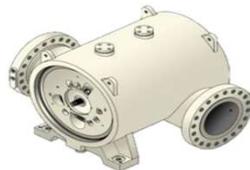
C41D



C160V



C33



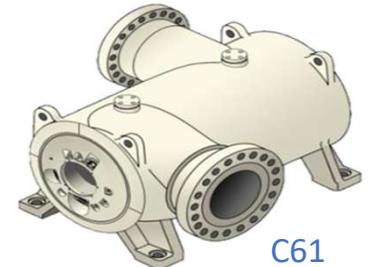
C40M



C41

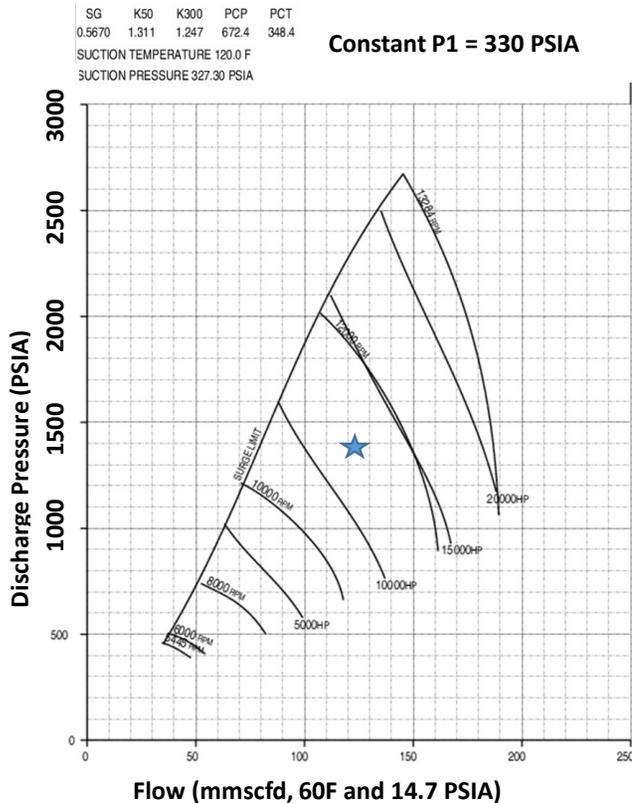


C51

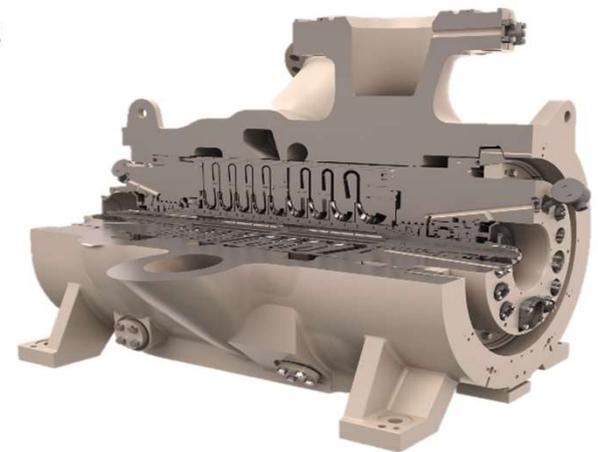


C61

C41D for Residue Gas Compression

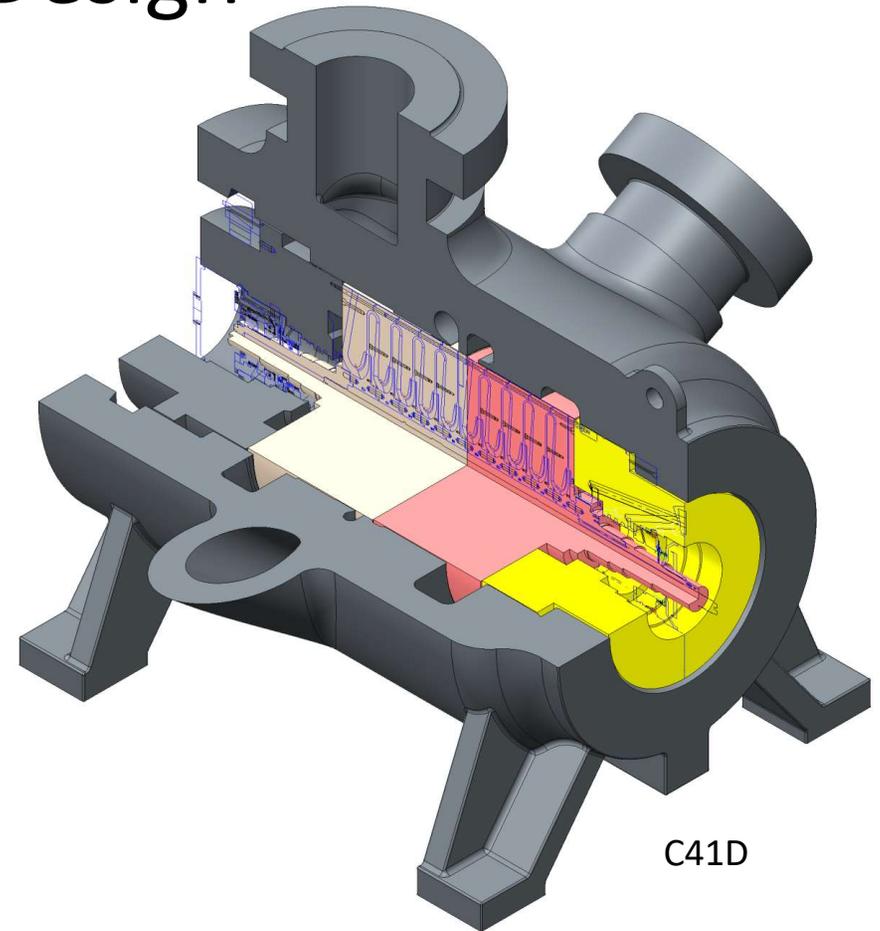


- High Head Applications
 - Pressure Ratios up to 10 in a single body
- Flexible restaging for changing conditions
 - Quick turnaround times
- Reduced package footprint
- Low Maintenance Costs



Patented Variable End Cap Design

- Single center body for all aero configurations
 - Restage without breaking the headers
- Maximizes performance by minimizing bearing span



C41D Testing Gas Compressor Closed Loop Test Facility



Solar Turbines
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Caterpillar: Confidential Green

Powering the Future

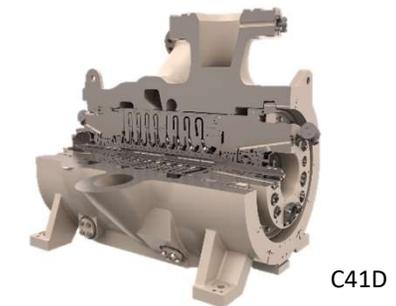
Caterpillar: Confidential Green

Gas Compressor Summary

1960 1970 1980 1990 2000 2010 2020

✓ Experienced Gas Compressor Supplier

More than 6500 Compressors sold
Over 55 Years of experience



✓ Expanding Capabilities

High Pressure Ratio up to 10:1 in a single body
Tandem packages can achieve 30:1 in a single train

