The GasCube® 20 VS Series natural gas booster skid package from Spencer not only boosts utility natural gas street-pressure levels, but also monitors volume and varies the motor speed to keep discharge pressure constant while reducing power consumption. This is the ideal natural gas booster solution where inlet pressures fluctuate but a constant discharge is required – as in schools, warehouses, manufacturing plants, healthcare facilities, office buildings and similar installations.

Product features include Spencer’s UL Listed hermetic gas booster with volume up to 18,000 icfh; differential pressure to 13.8 InWC; multistage centrifugal design; and standard overhung construction. The leaktight hermetic housing provides a continuous flow of natural gas around the 2 HP UL Listed explosion-proof motor for cooling that extends life.

Controls feature a Variable Frequency Drive (VFD) with programmable logic controller (PLC) embedded functions. Set-points are adjustable at the operator interface terminal (OIT) housed in a NEMA 1 cabinet.

The GasCube 20 VS Series is provided on a compact skid that is delivered prewired, prepiped, and factory tested. It can be shipped with short lead times to meet tight deadlines.
GasCube® 20 VS - Simplex Series
System No. SYS0501.5VS

GasCube® is a registered trademark of The Spencer Turbine Company.

Dimensions: 28"W x 54"L x 66"H
Approximate Weight: 850 lbs

Spencer may make improvements and dimensional changes to equipment designs based on market trends and requirements.

For more information on Spencer’s Low Capacity Series UL Listed Natural Gas Booster, refer to Bulletin TDS-513. For information on the High Capacity Series, refer to Bulletin TDS-512. For an overview of the complete GasCube Series, refer to Bulletin 515.

For product selection assistance, please email marketing@spencer-air.com or visit our website at www.spencerturbine.com to locate the Spencer representative in your area.

Note: Ratings are based on inlet gas at standard pressure of 14.7 psia, temperature 68 °F, 0.6 specific gravity natural gas for UL Listing. Allowable maximum inlet to UL standard is 15.2 psia or 13 InWC and nominal 68 °F.