

The NG SideKick™ depressurizes, heats, and removes liquids and hydrocarbons from field natural gas to ensure the gas is safe and available for use in any natural gas or bi-fuel engine, on any oilfield location.

- reduce the need to flare off clean burning natural gas
- operate with substitution rates of 40-70% on large frac sites

SPECIFICATIONS:	NG SideKick-1 “SideKick” (bi-fuel spreads)	NG SideKick-2 “Super SideKick” (electric spreads)	NG SideKick-3 “Mini SideKick” (water heating & rigs)
Inlet Size	2” 600# RF	3” 1500# RF	2” 600# RF
Max Pressure at Inlet	1,440 PSI (9,926 KPA)	3,702 PSI (25,524 KPA)	1,440 PSI (9,928 KPA)
Low Pressure Outlet Size	3” 150# RF	4” 300# RF	3” 300# RF
Low Pressure Outlet Pressure	275 PSI (1,896 KPA)	740 PSI (5,102 KPA)	740 PSI (5,102 KPA)
High Pressure Outlet Size	N/A	3” 600# RF	N/A
High Pressure Outlet Pressure	N/A	1,346 PSI (9,280 KPA)	N/A
Gas Volume Throughput	5.5 mmscfd (1000 PSI Inlet Pressure)*	8.5 mmscfd (1300 PSI Inlet Pressure)*	3.22 mmscfd (1000 PSI Inlet Pressure)*
Vessel PSV Set Point	275 PSI (1,896 KPA)	1,346 PSI (9,280 KPA)	1,440 PSI (9,928 KPA)
Liquid Dump Valve Capacity	647 BPD @ 275 PSI**	1457 BPD @ 1300 PSI**	647 BPD @ 275 PSI**
Liquid Storage Capacity	500 Gallons	500 Gallons	500 Gallons
Skid Footprint	8’ x 23’	8’ x 28’	8’ x 25’

* Variable Depending on Inlet Pressure

** Dump Valve Capacity Exceeds Vessel Liquid Capacity