# HEAVY DUTY FLAP VALVE PUMPS CSA CERTIFIED FOR NATURAL GAS OPERATION



The G10F and G20F Heavy Duty Flap Valve Pumps are the newest addition to SANDPIPER's line of CSA Certified G-Series *Dual Power* Pumps. The flap check valve design allows passage of larger solids than traditional ball valve pumps and is ideal for abrasive slurries, suspended and non-suspended solids and line-size solids requirements. The exclusive bottom discharge porting arrangement provides superior suction lift and eliminates the damage from settling solids in your pump. These Heavy Duty pumps features thick wall construction and are enhanced with an extended wear package.

## Performance & Reliability



Flap Check Valves Ideal for abrasive and viscous fluids, sludge & slurry



Solids Handling Up to 2" (50mm)



Superior Dry Prime Dry suction lift up to 24' (7m) of water



Bottom Discharge Gravity assist is ideal for pumping liquids with settling solids and slurry





All Bolted Construction Durable and leak free design

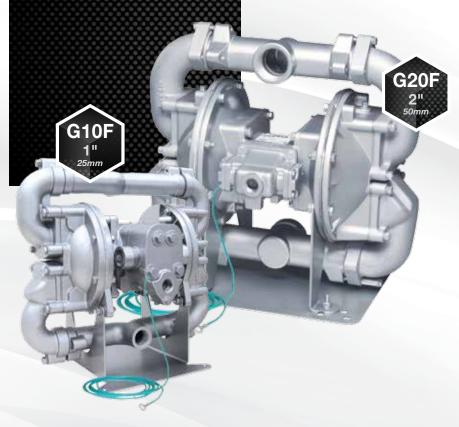




Deadheads Safely & Runs Dry No pump or system damage

## G10F & G20F

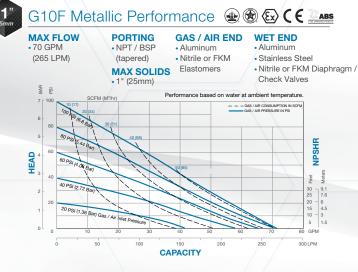
THE INDUSTRY'S ONLY CSA CERTIFIED



#### Recommended Applications:

Tank Bottom Recirculation / Transfer

Sump / Utility / General Transfer



G20F Metallic Performance 🛞 🛞 🕃 🤇 🖉

CAPACITY

MAX SOLIDS • Nitrile or FKM

GAS / AIR END

Performance based on water at ambient temperature

Aluminum

Elastomers

WET END

Aluminum

- GAS / AIR CONSUMPTION IN

Stainless Steel

Check Valves

• Nitrile or FKM Diaphragm /

NPSHR

Feet

30 - 9.1 25 7.6 20 - 6 15 4.5 10 - 3 6 1.6

PORTING

• 2" (50mm)

• NPT



#### DESIGNED & TESTED TO BE SAFELY POWERED BY COMPRESSED AIR OR NATURAL GAS

### Safety



**No Electricity Required & Fully Groundable** Safe operation in potentially explosive atmospheres



Natural Gas Operation Certified to be safely powered by natural gas



SANDPIPER

Warren Rupp, Inc. A Unit of IDEX Corporation 800 North Main Street Mansfield, OH 44902 USA

MAX FLOW

• 140 GPM

BAR

HEAD

40 PSL

20 PSI (1.36 Bar) Gas / Air Inlet F

(530 LPM)

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Contact Your Local Distributor to Place Your Order: