



# HYDRATECH INDUSTRIES PTE LTD

25 Pandan Crescent, Tic Tech Centre, #05-11, Singapore 128477

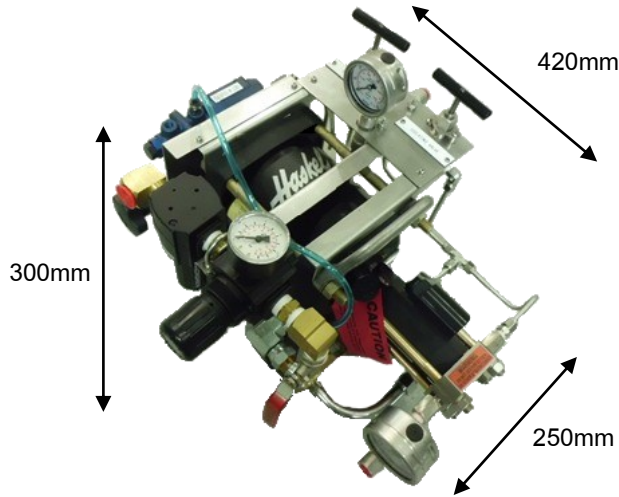
Tel: (65) 6314 0518 Fax: (65) 6314 0565 Email: sales@hydratechcorp.com

Website: www.hydratechcorp.com Co/Gst Reg: 20-0300161-K

led:



## Hand Carried AG-75 Gas Booster



### Specifications with AG-75

Weight: 18kg

Air Inlet Port: 1/2" NPT Female

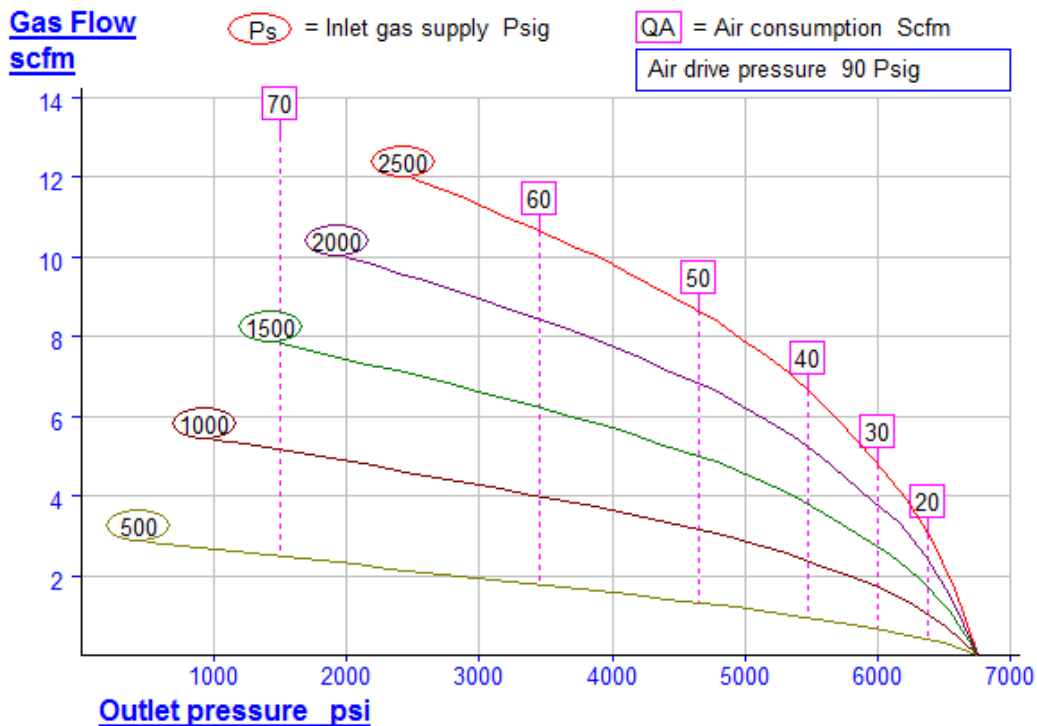
Air Outlet Port: 1/4" HP Female

Optional Items: Hoses, Charging Kit for Accumulators, Portable casing or Cylinder Mounting.

### Selecting a Suitable Gas Booster

1. Maximum discharge pressure?
  - a. Is it constant? What is the flowrate required?
  - b. Is it filling a vessel? Vessel size (water volume)? Fill time required?
2. Supply?
  - a. Is it at constant pressure?
  - b. Is it decreasing? Initial pressure? Minimum pressure?
3. Air drive pressure available?
4. Air drive volume available?
5. What is the gas?
6. What is the application?

## Performance Chart for Perfect Gas:



Performance prediction and curves are for guidance only.

Should certified performance be required please contact factory.

**AG-75**

\*\*Performance chart of booster will vary when used with different gases due the nature of the gas. Our engineers will advise accordingly the recommended model based on individual client's needs and usage.



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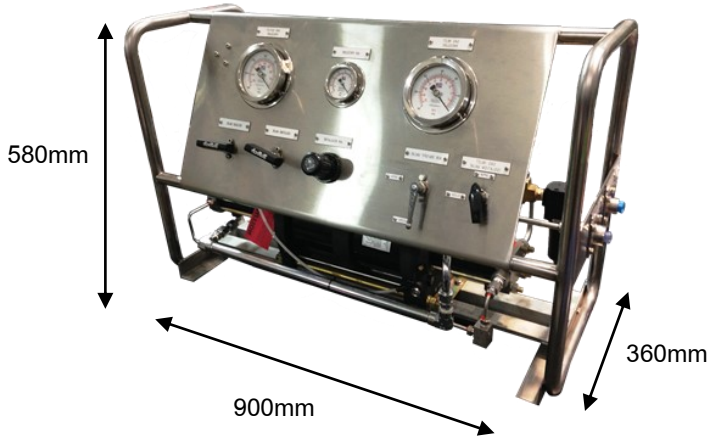
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ied:



## Portable AGT 15-30 Gas Booster



### Specifications with AGT 15-30

Weight: 30kg

Air Inlet Port: 1/2" NPT Female

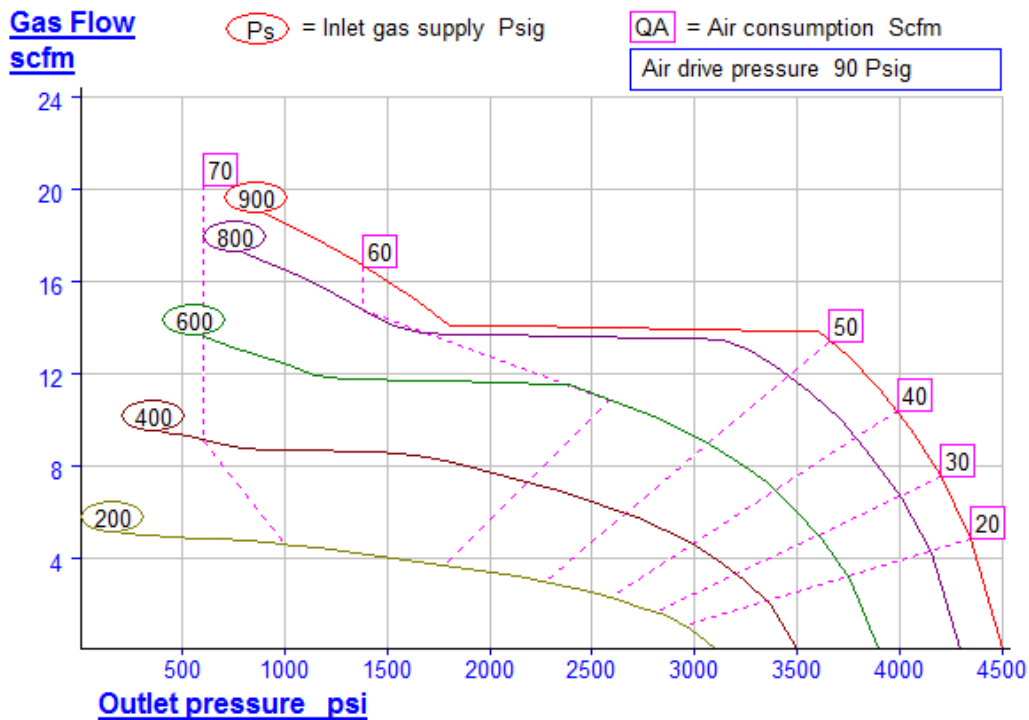
Air Outlet Port: 1/4" NPT Female

Optional Items: Hoses, Auto-Start-Stop

### Selecting a Suitable Gas Booster

1. Maximum discharge pressure?
2. Flowrate?
  - a. Is it constant? What is the flowrate required?
  - b. Is it filling a vessel? Vessel size (water volume)? Fill time required?
3. Supply?
  - a. Is it at constant pressure?
  - b. Is it decreasing? Initial pressure? Minimum pressure?
4. Air drive pressure available?
5. Air drive volume available?
6. What is the gas?
7. What is the application?

## Performance Chart for Perfect Gas:



Performance prediction and curves are for guidance only.

Should certified performance be required please contact factory.

**AGT-15/30**

\*\*Performance chart of booster will vary when used with different gases due the nature of the gas. Our engineers will advise accordingly the recommended model based on individual client's needs and usage.



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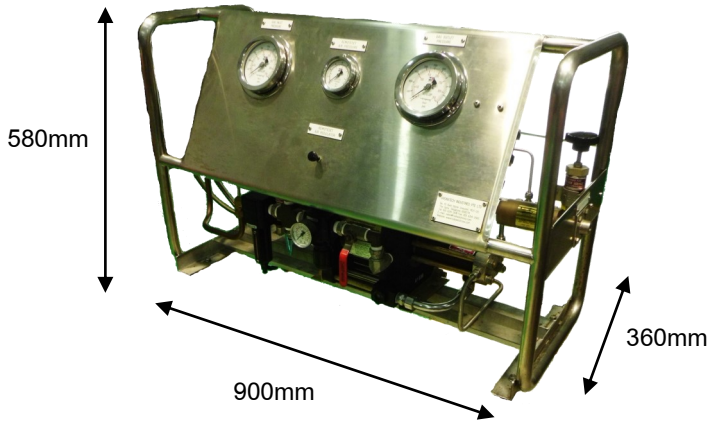
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certified:



## Portable Auto Start-Stop AGT 15-30 Oxygen Gas Booster



### Specifications with AGT 15-30

Weight: 30kg

Air Inlet Port: 1/2" NPT Female

Air Outlet Port: 1/4" NPT Female

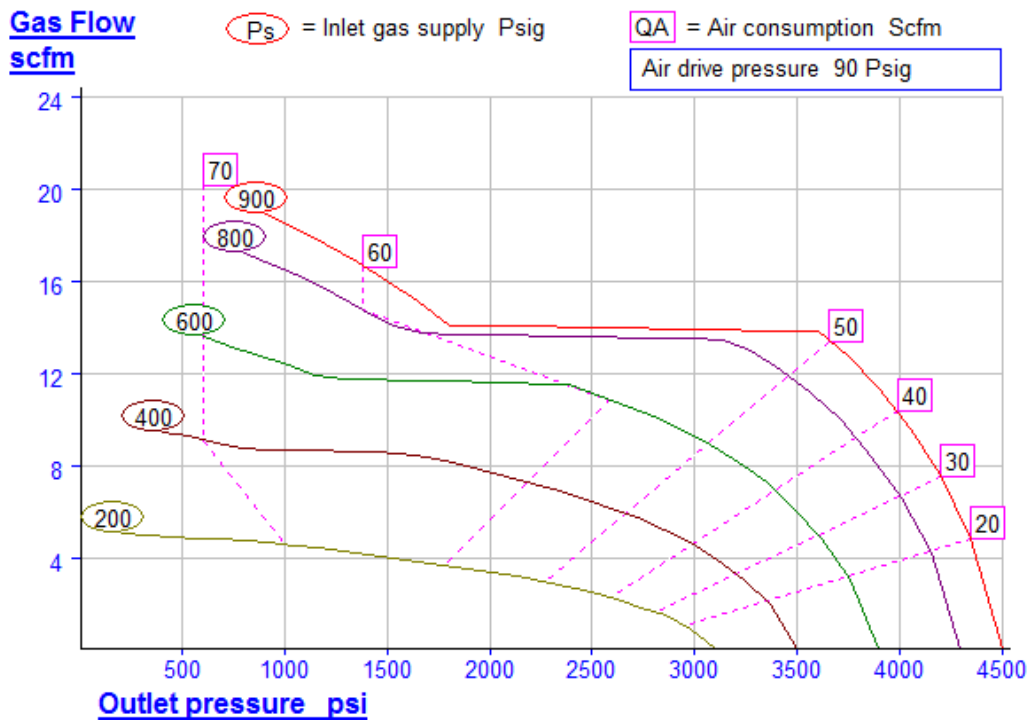
Optional Items: Hoses

**\*\*System fitted with only oxygen cleaned parts.**

### Selecting a Suitable Gas Booster

1. Maximum discharge pressure?
  - a. Is it constant? What is the flowrate required?
  - b. Is it filling a vessel? Vessel size (water volume)? Fill time required?
2. Flowrate?
  - a. Is it constant? What is the flowrate required?
  - b. Is it filling a vessel? Vessel size (water volume)? Fill time required?
3. Supply?
  - a. Is it at constant pressure?
  - b. Is it decreasing? Initial pressure? Minimum pressure?
4. Air drive pressure available?
5. Air drive volume available?
6. What is the gas?
7. What is the application?

### Performance Chart for Perfect Gas:



**AGT-15/30**

**\*\*Performance chart of booster will vary when used with different gases due the nature of the gas. Our engineers will advise accordingly the recommended model based on individual client's needs and usage.**