fives

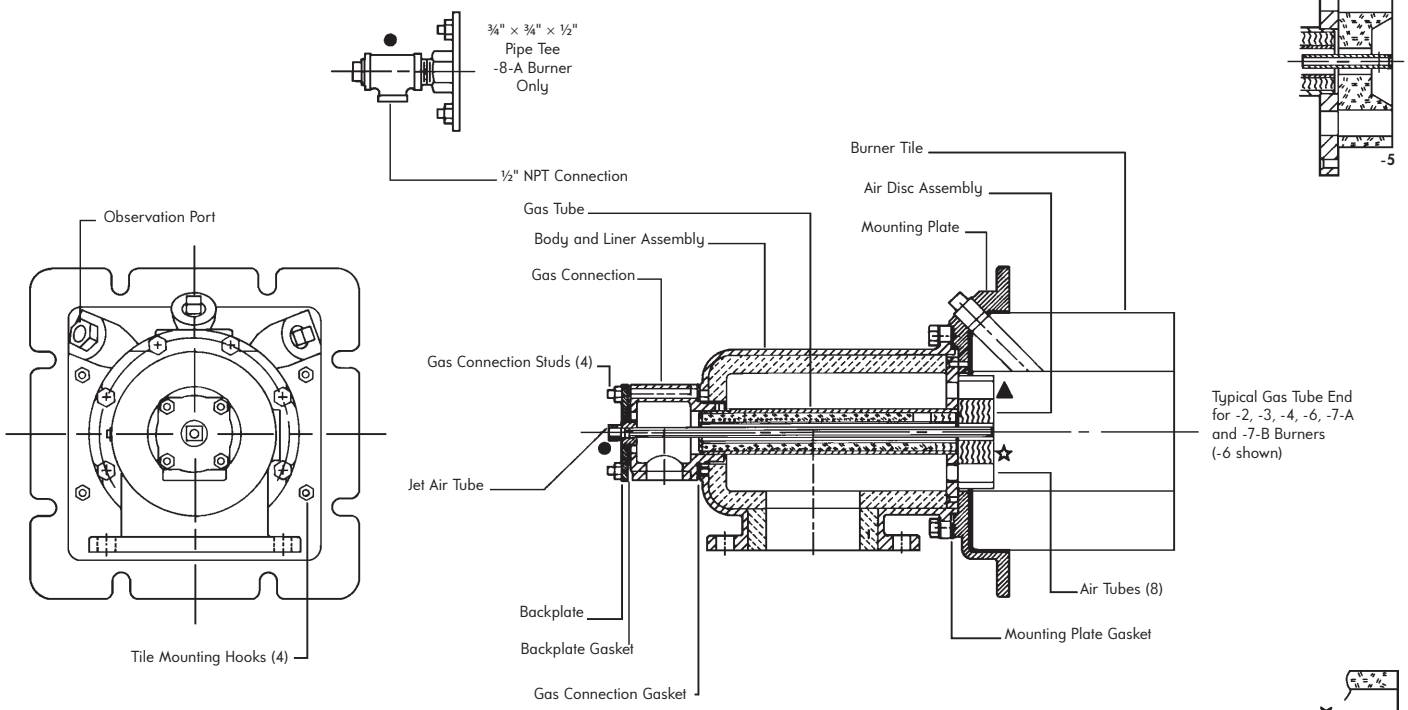
PROCESS TECHNOLOGIES

ENERGY | COMBUSTION

# North American 4825 Burners

Parts List 4825-1

## SERIES 4825 GAS BURNERS FOR HARD WALL CONSTRUCTION




| | Part Number | Burner designation 4825-2 | 4825-3 | 4825-4 | 4825-5 | 4825-6 | 4825-7-A | 4825-7-B | 4825-8-A |
|---|---|---|---|---|---|---|---|---|---|
| Part Name | Air Disc Assembly | 3-6283-1 | 3-6283-2 | 3-6283-3 | 3-6283-4 | 3-6283-5 | 3-6283-6 | 3-6283-7 | 3-6283-8 |
| | Air Tubes (8 req'd.) | 3-3643-1 | 3-3643-2 | 3-3640-2 | 3-3639-2 | 3-3554-2 | 3-3273-3 | 3-3273-4 | 4-3684-2 |
| | Backplate | 4-2459-2 | 4-2459-2 | 4-2459-2 | 4-2459-2 | 4-2459-2 | 3-3269-3 | 3-3269-3 | 4-7983-1 |
| | Backplate Gasket | 3-2607-1 | 3-2607-1 | 3-2607-1 | 3-2607-1 | 3-2607-1 | 3-3272-1 | 3-3272-1 | 3-3272-1 |
| | Body and Liner Assembly | 3-6511-2 | 3-6511-2 | 3-6511-2 | 3-6511-2 | 3-6511-2 | 3-6480-2 | 3-6480-2 | 3-6480-2 |
| | Burner Tile | 3-6673-1 | 3-6673-1 | 3-6673-1 | 3-6673-2 | 3-6673-2 | 3-6673-3 | 3-6673-3 | 3-6673-3 |
| | Gas Connection | 3-2465-4 | 3-2465-4 | 3-2465-5 | 3-2465-6 | 3-2465-6 | 3-6510-1 | 3-6510-1 | 3-6510-1 |
| | Gas Connection Gasket | 3-2473-1 | 3-2473-1 | 3-2473-1 | 3-2473-1 | 3-2473-1 | 3-3272-1 | 3-3272-1 | 3-3272-1 |
| | Gas Tube | 4-8100-1 | 4-8100-1 | 4-8100-2 | 4-8100-3 | 4-8100-4 | 4-7960-2 | 4-7960-2 | 4-7980-2 |
| | Jet Air Tube | 4-7870-1 | 4-7871-1 | 4-7870-2 | 4-7897-1 | 4-7992-1 | 4-7963-1 | 4-8034-1 | 4-7986-1 |
| | Mounting Plate | 3-4767-3 | 3-4767-3 | 3-4767-3 | 3-4767-3 | 3-4767-3 | 3-4638-3 | 3-4638-3 | 3-4638-3 |
| | Mounting Plate Gasket | 4-7571-1 | 4-7571-1 | 4-7571-1 | 4-7571-1 | 4-7571-1 | 4-7572-1 | 4-7572-1 | 4-7572-1 |
| | Observation Port | 8790-0 | 8790-0 | 8790-0 | 8790-0 | 8790-0 | 8790-0 | 8790-0 | 8790-0 |
| | Studs, Gas Conn. (4 req'd.) | 3-2584-1 | 3-2584-1 | 3-2584-1 | 3-2584-1 | 3-2584-1 | 3-3325-1 | 3-3325-1 | 3-3325-1 |
| | Tile Mtg. Hooks (4 req'd.) | 3-1115-2 | 3-1115-2 | 3-1115-2 | 3-1115-2 | 3-1115-2 | 3-1115-2 | 3-1115-2 | 3-1115-2 |