

# NON-RETURN DEVICES **SAFETY EQUIPMENT**

For large oxygen mass flows, AMT Gega offers simple non-return valves. These contain a standard flap controller to reduce losses. Therefore, machine pressures similar to the inlet pressures can be realised.



# LG/GRM/S

## NON-RETURN DEVICES



|                    | GRM/S    | GRM/S    | GRM/S    | GRM/S         | GRM/S          | GRM/S             | GRM/S            |
|--------------------|----------|----------|----------|---------------|----------------|-------------------|------------------|
| ITEM NO.           | 106552   | 106549   | 113159   | 108398        | 108246         | 106846            | 107496           |
| MAX. PRESSURE      | 25       | 25       | 25       | 25            | 25             | 25                | 25               |
| MEDIUM             | Oxygen   | Oxygen   | Oxygen   | Oxygen        | Oxygen         | Oxygen            | Oxygen           |
| CONNECTION         |          |          |          |               |                |                   |                  |
| Inlet 1            | G 3/8" M | G 1/2" M | G 3/4" M | W 28-18 JIS M | UNF 7/8" CGA M | UNF 1 1/16" JIC M | UNF 1 1/4" CGA M |
| Outlet 1           | G 3/8" F | G 1/2" F | G 3/4" F | W 28-18 JIS F | UNF 7/8" CGA F | UNF 1 1/16" JIC F | UNF 1 1/4" CGA F |
| DIMENSIONS (mm)    |          |          |          |               |                |                   |                  |
| Height             | 119      | 125      | n/a      | 135           | 134            | 142               | 139              |
| Width              | 32       | 32       | 32       | 32            | 32             | 32                | 32               |
| Length             | 32       | 32       | 32       | 32            | 32             | 32                | 32               |
| APPLICABLE TORCHES |          |          |          |               |                |                   |                  |
| SBK 500 F          | +        |          |          |               |                |                   |                  |
| SB 500 F           |          | +        |          | +             | +              | +                 |                  |
| SB 800 F           |          |          | +        |               |                |                   |                  |
| HOBS 1S            |          | +        |          |               |                |                   |                  |



# GRV2-20

## NON-RETURN DEVICES



|                 | GRV2-20 | GRV2-20 | GRV2-20 | GRV2-20 | GRV2-20  | GRV2-20  | GRV2-25 |
|-----------------|---------|---------|---------|---------|----------|----------|---------|
| ITEM NO.        | 107581  | 107580  | 109166  | 109168  | 109167   | 109169   | 111132  |
| MAX. PRESSURE   | 10      | 10      | 10      | 10      | 10       | 10       | 10      |
| MEDIUM          | Oxygen  | CPM     | Oxygen  | CPM     | Oxygen   | CPM      | CPM     |
| CONNECTION      |         |         |         |         |          |          |         |
| Inlet 1         | G 3/4"  | G 3/4"  | G 1"    | G 1"    | G 1 1/4" | G 1 1/4" | G 1"    |
| Outlet 1        | G 3/4"  | G 3/4"  | G 1"    | G 1"    | G 1 1/4" | G 1 1/4" | G 1"    |
| DIMENSIONS (mm) |         |         |         |         |          |          |         |
| Height          | 126     | 126     | 126     | 126     | 126      | 126      | 127     |
| Width           | 65      | 65      | 65      | 65      | 65       | 65       | 65      |
| Length          | 65      | 65      | 65      | 65      | 65       | 65       | 65      |

