

**Grundfos Variable speed  
circulation pump cast iron 1  
1/2" male thread 10bar 0.78A  
230VAC black/red WRAS type  
Alpha2 GO 25-90 (130)  
(7046901)**



GRUNDFOS® 

# TECHNICAL SPECIFICATIONS

|        |           |
|--------|-----------|
| Colour | black/red |
|--------|-----------|

|          |           |
|----------|-----------|
| Material | cast iron |
|----------|-----------|

|          |      |
|----------|------|
| Approval | WRAS |
|----------|------|

|           |           |
|-----------|-----------|
| Pump body | cast iron |
|-----------|-----------|

|                     |           |
|---------------------|-----------|
| Material impeller 1 | composite |
|---------------------|-----------|

|            |             |
|------------|-------------|
| Connection | male thread |
|------------|-------------|

|         |        |
|---------|--------|
| Voltage | 230VAC |
|---------|--------|

|                  |        |
|------------------|--------|
| Max. temperature | 110 °C |
|------------------|--------|

|                                         |        |
|-----------------------------------------|--------|
| Minimum medium temperature (continuous) | -15 °C |
|-----------------------------------------|--------|

|           |   |
|-----------|---|
| Impellers | 1 |
|-----------|---|

|           |       |
|-----------|-------|
| Frequency | 50 Hz |
|-----------|-------|

Maximum ambient temperature 55 °C

|          |        |
|----------|--------|
| Pressure | 10 bar |
|----------|--------|

Minimum ambient temperature 0 °C

|      |                       |
|------|-----------------------|
| Type | Alpha2 GO 25-90 (130) |
|------|-----------------------|

|          |                       |
|----------|-----------------------|
| Capacity | 2.7 m <sup>3</sup> /h |
|----------|-----------------------|

|           |        |
|-----------|--------|
| Max. head | 6.14 m |
|-----------|--------|

|      |        |
|------|--------|
| Size | 1 1/2" |
|------|--------|

|        |        |
|--------|--------|
| Ampere | 0.78 A |
|--------|--------|

**Last modified date: 28/05/2026**

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