

# Grundfos Multi-stage centrifugal pump stainless steel 1 1/4" 1,44A 400VAC type CRI 5-3 A CA I V HQQV (7039729)



GRUNDFOS® 

# TECHNICAL SPECIFICATIONS

|          |                 |
|----------|-----------------|
| Material | stainless steel |
|----------|-----------------|

|       |                     |
|-------|---------------------|
| Shaft | stainless steel 316 |
|-------|---------------------|

|           |                     |
|-----------|---------------------|
| Pump body | stainless steel 316 |
|-----------|---------------------|

|                     |                     |
|---------------------|---------------------|
| Material impeller 1 | stainless steel 304 |
|---------------------|---------------------|

|         |        |
|---------|--------|
| Voltage | 400VAC |
|---------|--------|

|                   |              |
|-------------------|--------------|
| Temperature range | -20°C - 90°C |
|-------------------|--------------|

|                             |       |
|-----------------------------|-------|
| Maximum ambient temperature | 40 °C |
|-----------------------------|-------|

|                             |      |
|-----------------------------|------|
| Minimum ambient temperature | 0 °C |
|-----------------------------|------|

|      |                       |
|------|-----------------------|
| Type | CRI 5-3 A CA I V HQQV |
|------|-----------------------|

|              |         |
|--------------|---------|
| Output Power | 0.75 HP |
|--------------|---------|

|           |      |
|-----------|------|
| Max. head | 20 m |
|-----------|------|

|      |        |
|------|--------|
| Size | 1 1/4" |
|------|--------|

|       |         |
|-------|---------|
| Power | 0.55 kW |
|-------|---------|

|           |   |
|-----------|---|
| Impellers | 3 |
|-----------|---|

|        |        |
|--------|--------|
| Ampere | 1,44 A |
|--------|--------|

|               |                       |
|---------------|-----------------------|
| Max flow rate | 8.5 m <sup>3</sup> /h |
|---------------|-----------------------|

|         |         |
|---------|---------|
| Suction | 1 1/4 " |
|---------|---------|



# PRODUCT INFORMATION

Grundfos CRI pumps are vertical, non-self-priming, multistage, in-line, centrifugal pumps for installation in pipe systems and mounting on a foundation, suitable for industrial applications. This design provides a more compact pump design and pipework. CR pumps are designed for a variety of applications ranging from the pumping of potable water to the pumping of chemicals. The pumps are therefore suitable for a wide range of pumping systems where the performance and material of the pump meet specific demands.

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