



## PT2A

### Self-priming Trash Pump

Ideal solution for a variety of dewatering tasks

2-inch gasoline powered self-priming trash pump, Honda engine, ideal for general dewatering with solids up to 1 inch. PT pumps are ideal for general dewatering of excavations, flooded basements, manholes, utility vaults, mining work, swimming pools, lakes and barge holds or wherever there is unwanted water. With built-in contractor friendly features, this line of trash pumps has redefined the quality and durability standards of self-priming, centrifugal trash pumps.

### Highlights

- Easy transport
- Honda gasoline engine
- Sturdy and durable
- Kompakte und leichte Bauweise

### Technical Data

#### ■ Mechanical - Output Details

|                      |             |
|----------------------|-------------|
| Flow rate max.       | 625.0 l/min |
| Pump pressure max.   | 3.2 bar     |
| Solid diameter max.  | 25.0 mm     |
| Suction head max.    | 7.5 m       |
| Delivery height max. | 32.0 m      |

#### ■ Mechanical Details

|                              |          |
|------------------------------|----------|
| Length                       | 550.0 mm |
| Width                        | 466.0 mm |
| Height                       | 501.0 mm |
| Operating weight             | 43.0 kg  |
| Intake-/Pressure socket-dia. | 50.0 mm  |

#### ■ Engine

|                                    |               |
|------------------------------------|---------------|
| Tank capacity                      | 3.1 l         |
| Engine speed 1                     | 3,700.0 1/min |
| Fuel consumption at Engine speed 1 | 1.8 l/h       |
| Run Time at Engine speed 1         | 1.8 hrs       |

#### ■ Environment Data

|                             |                    |
|-----------------------------|--------------------|
| Measuring method LpA        | • EN ISO 3744:1995 |
| Sound power LWA, guaranteed | 105.0 dB(A)        |

#### ■ Shipping and Storage

|                     |            |
|---------------------|------------|
| Length for shipping | 1,150.0 mm |
| Width for shipping  | 1,020.0 mm |
| Height for shipping | 2,010.0 mm |

## Available engines

### ■ GX160UH2X QWX2

|                            |                     |
|----------------------------|---------------------|
| Cooling                    | air cooling         |
| Engine type                | Gasoline engine     |
| Engine operating mode      | four-stroke         |
| Cylinder                   | 1                   |
| Cylinder capacity          | 163 cm <sup>3</sup> |
| Inclined position max.     | 20 cos φ            |
| Fuel                       | Gasoline            |
| Fuel management            | Carburettor         |
| Tank capacity              | 3.1 l               |
| Oil specification          | SAE 10W-30          |
| Oil filling max.           | 0.6 l               |
| Power rating max.          | 3.6 kW              |
| Engine speed (Power max.)  | 3,600 PL            |
| Standard (Power max.)      | SAE J1349           |
| Maximum torque             | 10.3 l/h            |
| Engine speed (max. torque) | 2,500 PL            |
| Spark plug(s)              | NGK BPR-6 ES        |
| Electrode distance         | 0.70 mm             |
| Air cleaner                | Dry air filter      |
| Starter type               | Recoil starter      |