

## Sales & Contact Centre

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## Sales & Distribution Centres

NORTHERN TERRITORY  
3846 Marjorie Street,  
Pinelands, NT 0829

SOUTH AUSTRALIA  
47 Deeds Road  
North Plympton 5037

NEW SOUTH WALES  
288 Woodpark Road  
Smithfield 2164

QUEENSLAND  
42 Perrin Place  
Salisbury 4107

TASMANIA  
15 Thistle Street  
South Launceston 7250

WESTERN AUSTRALIA  
10 Sainsbury Road  
O'Connor, WA 6163

## Online Resources

[www.philmac.com.au](http://www.philmac.com.au)

[www.youtube.com/user/PhilmacAustralia](https://www.youtube.com/user/PhilmacAustralia)

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ABN: 17 007 873 047

# Philmac

The connection you can trust.

# OPTI PHIL

# Philmac

The connection you can trust.

The ultimate compact,  
high flow, float valve



**1" Float Valve**  
includes 3/4" and 1-1/4" adaptors

High performance, compact, float valve for large and medium troughs with high demand

## 1" Tapered Thread Float Valves

includes 3/4" and 1-1/4" adaptors

### Smooth-Flo Design

Optimises water flow out of the valve, **reducing turbulence, minimising float bounce**, cutting water spray, and **saving your pump**.

### Opti-Flo Technology

Patent protected, Opti-Flo technology, optimises water flow through the valve to **help prevent blockages & improve performance in dirty water**.

### Soft-Close

Patent protected, soft closing design for reliable shut-off & **preventing damaging water-hammer**.

### Full Flow

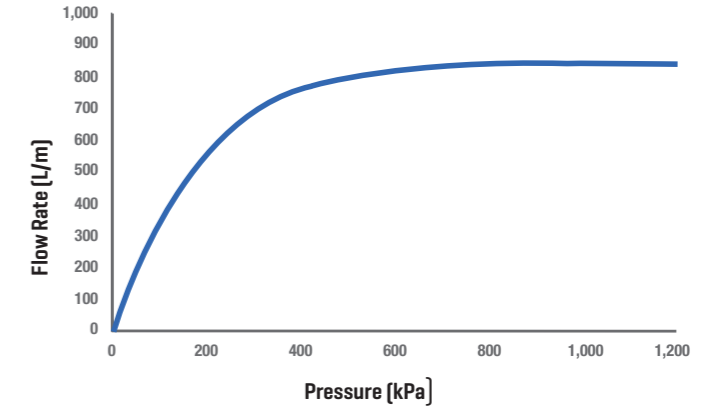
Full flow design, providing flows up to 847 L/min, and preventing pump short cycling, saving your pump and energy.

### Flexible Water Level

New compact arm and arm extension provides flexibility for all applications.



## OPTI PHIL Performance Data



\* Independently tested by University of South Australia (AFMG), NATA accredited laboratory

**ABOVE WATER**  
Product No. 93 6001 10

**UNDER WATER**  
Product No. 93 6001 20

| Product Number | Body Material | Inlet Size | Thread Type | Lever Length | Recommended Float Size AS1910 | Recommended Float Size Agricultural | Max. Shutoff* [kPa] | Max.Flow* [L/min] |
|----------------|---------------|------------|-------------|--------------|-------------------------------|-------------------------------------|---------------------|-------------------|
| 93 6001 10     | Acetyl        | 1" BSP†    | Tapered     | n/a          | -                             | 4" (100mm)                          | 1,200               | 847               |
| 93 6001 20     | Acetyl        | 1" BSP†    | Tapered     | n/a          | -                             | 4" (100mm)                          | 1,200               | 847               |

† Supplied with 3/4" and 1-1/4" Adaptors