

**SAM 022824**

**UNIMAG Type PFA-60**

**Group** Lubrification device  
**Manufacturer** UNIMAG  
**Type** PFA-60



Total Capacity 140 l  
Capacity 60 l/min  
Paper filter width 500 mm  
Paper filter length 90 m  
Pump motor installed power 25 W  
Dimensions:  
Length 1350 mm  
Width 720 mm  
Height 660 mm



**PFA**  
**PAPER FILTER**

**FEATURES:**

1. Applicable to both ferrous and non-ferrous particles.
2. Filter paper moves forward automatically when contaminants accumulate and clog it.
3. Filtration effect depends on paper accuracy. Choose from 50µ, 10µ and 15µ.
4. Not suitable for heavy machining for the sake of paper consumption. Use magnetic separator as pre-filter to reduce paper consumption.

**Remark:**

1. Standard accessory: one paper roll.
2. Special specification is available.

**APPLICATION:**

|                                       |                           |
|---------------------------------------|---------------------------|
| 1. Surface Grinding Machine           | 5. Small Grinding Machine |
| 2. Centerless Grinding Machine        | 6. Gear Grinding Machine  |
| 3. Internal/External Grinding Machine | 7. Polisher               |
| 4. Honing machine                     |                           |

**DIMENSION DIAGRAM**

**SPECIFICATION**

| MODEL   | CAPACITY L/MIN | TANK VOL. (L) | L    | A    | B    | C   | H    | PUMP (HP) | OUTLET | MOTOR   | FILTER PAPER | Feeder   |
|---------|----------------|---------------|------|------|------|-----|------|-----------|--------|---------|--------------|----------|
| PFA-20  | 20             | 100           | 1050 | 850  | 600  | 400 | 720  | 600       | 1/8    | PF 1/2" | 25W          |          |
| PFA-40  | 40             | 120           | 1300 | 1050 | 600  | 400 | 720  | 600       | 1/8    | PF 1/2" | 25W          | W 1000MM |
| PFA-60  | 60             | 140           | 1350 | 1150 | 600  | 400 | 720  | 600       | 1/8    | PF 1/2" | 25W          | L 900M   |
| PFA-80  | 80             | 160           | 1500 | 1300 | 600  | 400 | 720  | 600       | 1/4    | PF 3/4" | 25W          |          |
| PFA-120 | 120            | 210           | 1900 | 1300 | 600  | 400 | 900  | 700       | 1/2    | PF 3/4" | 40W          | W 1000MM |
| PFA-160 | 160            | 260           | 1900 | 1600 | 600  | 400 | 900  | 700       | 1/2    | PF 3/4" | 40W          | L 900M   |
| PFA-240 | 240            | 440           | 1550 | 1350 | 1050 | 450 | 1350 | 740       | 1      | PF 1"   | 60W          | W 1000MM |
| PFA-300 | 300            | 640           | 2150 | 1950 | 1050 | 450 | 1350 | 740       | 1      | PF 1"   | 60W          | L 900M   |
| PFA-500 | 500            | 980           | 3340 | 2500 | 1050 | 450 | 1350 | 740       | 1x2    | PF 1x2" | 60W          | W 1000MM |