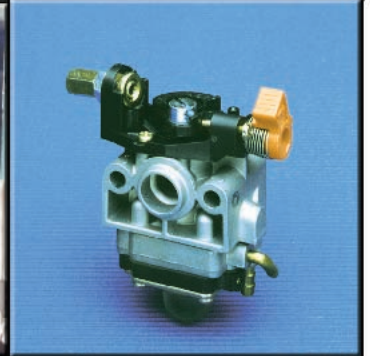
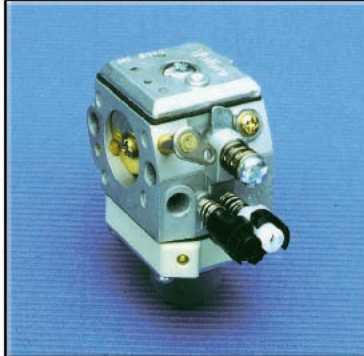
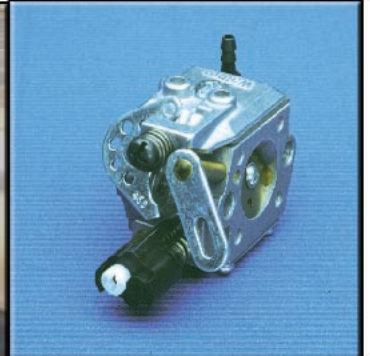
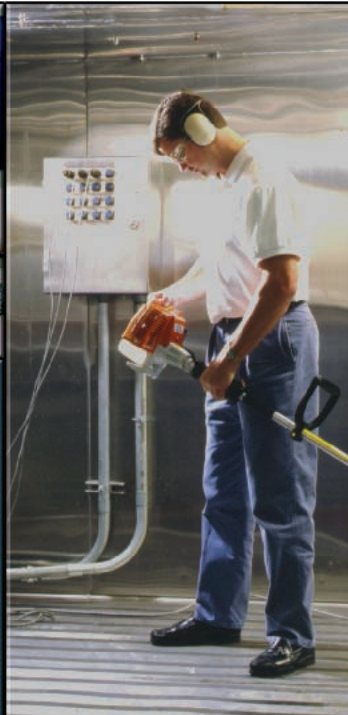
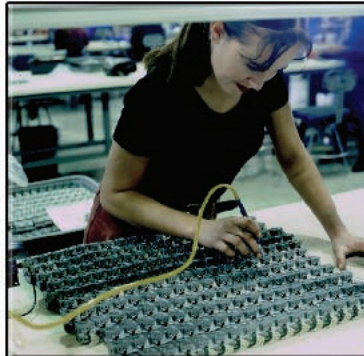
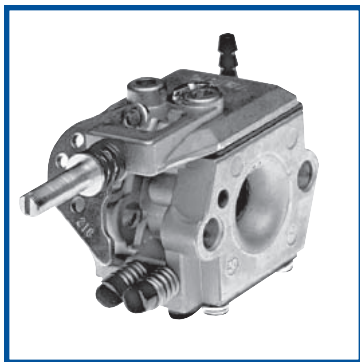


WALBRO DIAPHRAGM CARBURETORS



WT WTA WA

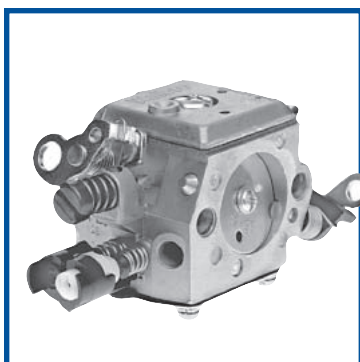


The WT/WA series includes our smallest diaphragm carburetors, designed for engines from 14 to 50 cc. Meets all C.A.R.B. and EPA emissions regulations.

Technical Data

- | | Choke Bore | Venturi Ø | Throttle Bore |
|---------------------------------|------------|------------|---------------|
| • Principal measurements in mm: | 19.05 | 6.35/7.14 | 11.1 |
| | 19.05 | 7.94 | 14.29/12.7 |
| | 19.05 | 9.53 | 14.29 |
| | 19.05 | 11.11/12.7 | 15.84 |
| | 19.05 | 13.49 | 17.44 |
- Mounting holes, distance between centers: 31 mm.
 - Metering system and fuel pump integrated in the carburetor casting.
 - Can be delivered with or without choke.
 - Adjustable high speed needles, idle needles and available idle adjust screw.
 - Available extras: accelerator system, fast idle system, speed governor, primer-purge system, idle shutoff system, mirror image arrangement - Model WTA.
 - Proper function in any attitude.

HDA HD

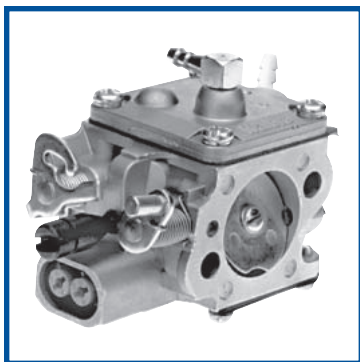


The HDA series represents our medium size carburetors. They were designed for engines from 30 to 60 cc displacement. Meets all C.A.R.B. and EPA emissions regulations.

Technical Data

- | | Choke Bore | Venturi Ø | Throttle Bore |
|---------------------------------|-------------|-------------|---------------|
| • Principal measurements in mm: | 17.44 | 11.11 | 15.84 |
| | 17.44 | 12.7 | 17.44/15.84 |
| | 19.01/17.44 | 13.49 | 17.44 |
| | 19.01 | 14.29/15.08 | 19.00 |
| | 22.19 | 15.88/16.77 | 20.56/19.01 |
- Mounting holes, distance between centers: 31 mm.
 - Metering system and fuel pump integrated in the carburetor casting.
 - Can be delivered with or without choke.
 - Adjustable high speed needles, idle needles and available idle adjust screw.
 - Available extras: accelerator system, fast idle system, speed governor, idle shutoff system, mirror image arrangement - Model HD.
 - Proper function in any attitude.

WJ

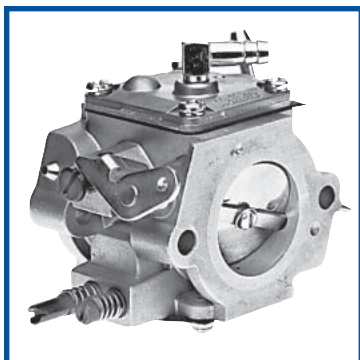


The carburetors of the WJ series have been designed for professional applications, especially for chain saws from 50 to 100 cc displacement. Meets all C.A.R.B. and EPA emissions regulations.

Technical Data

- | | Choke Bore | Venturi Ø | Throttle Bore |
|---|------------|--------------|---------------|
| • Casting available in the following dimensions, in mm: | 22.19 | 14.29/15.08/ | 19.01 |
| | 22.19 | 15.88 | 20.56 |
| | 22.19 | 16.67/17.46 | 21.43 |
| | 23.38 | 18.26 | 21.43 |
| | | 19.05 | |
- Mounting holes, distance between centers: 31 mm.
 - Metering system and fuel pump integrated in the carburetor casting.
 - Can be delivered with or without choke.
 - Adjustable high speed needles, idle needles and available idle adjust screw.
 - Available extras: speed governor, fast idle system.
 - Proper function in any attitude.

WG



The carburetors of the WG series are designed for professional chain saws of 100 cc displacement or larger. Meets all C.A.R.B. and EPA emissions regulations.

Technical Data

- | | Choke Bore | Venturi Ø | Throttle Bore |
|---|------------|-----------|---------------|
| • Casting available in the following dimensions, in mm: | 31.9 | 21.67 | 26.7 |
| | 30.3 | 21.67 | 28.14 |
| | 31.9 | 21.67 | 26.7 |
| | 30.3 | 21.67 | 26.7 |
- Mounting holes, distance between centers: 46 mm.
 - Metering system and fuel pump integrated in the carburetor casting.
 - Adjustable high speed needles, idle needles and available idle adjust screw.
 - Can be delivered with or without choke.
 - Proper function in any attitude.
 - Available extras: speed governor, accelerator system, fast idle system, air purge system.

WB



The WB series was originally designed for kart engines and therefore is suitable for engines from 100 to 150 cc displacement and more. It is now used on a variety of engines. Meets all C.A.R.B. and EPA emissions regulations.

Technical Data

- Casting available in the following dimensions, in mm:

	Choke Bore	Venturi Ø	Throttle Bore
	28.6	20.64	25.4
	28.6	21.43	25.4
	28.6	23.84	25.4
	32.0	25.40	28.0
- Mounting holes, distance between centers: 46 mm.
- Metering system and fuel pump integrated in the carburetor casting.
- Adjustable high speed needles, idle needles and available idle adjust screw.
- Choke is possible.
- Available extras: speed governor.
- Proper function in any attitude.

WYB



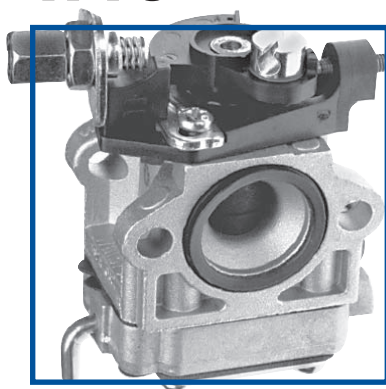
The WYB is a metal bodied rotary valve carburetor designed for 2 stroke engines less than 25 cc and 4 stroke engines less than 30 cc. This model is specifically designed for hand held 4 stroke engines featured on many power tools. Meets all C.A.R.B. and EPA emissions regulations.

Technical Data

- Dimensions, in mm:

	Choke Bore	Venturi	Throttle Bore
	12.0 mm	8.0 to 9.0 mm	9.0 mm
- Mounting holes, distance between centers: 31.0 mm.
- Air screw idle mixture adjustment.
- Fixed main jet.
- Optional lift start.
- Primer available.
- Optional accelerator pump.
- Proper function in any attitude.
- Adjustable idle needle.

WYJ



The WYJ is a metal-bodied, rotary valve carburetor designed for engines with 20 to 50 cc displacement. Meets all C.A.R.B. and EPA emissions regulations.

Technical Data

- Dimensions, in mm:

	Choke Bore	Venturi Ø	Throttle Bore
	17.0	9.0 to 12.2	9.0 to 12.2
- Mounting holes, distance between centers: 31.0 mm.
- Fixed main jet.
- Adjustable idle needle.
- Primer available on most WYJ models.
- Optional Lift Start.
- Proper function in any attitude.
- Air screw idle mixture adjustment.

WYK



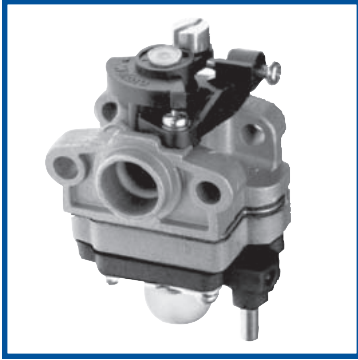
The WYK is a metal-bodied, rotary valve carburetor designed for engines with 20 to 50 cc displacement. Meets all C.A.R.B. and EPA emissions regulations.

Technical Data

- Dimensions, in mm:

	Choke Bore	Venturi Ø	Throttle Bore
	17.0	9.0 to 15.0	9.0 to 15.0
- Mounting holes, distance between centers: 31.0 mm.
- Adjustable high speed needle.
- Adjustable idle needle.
- Primer available on most WYK models.
- Proper function in any attitude.

WYL

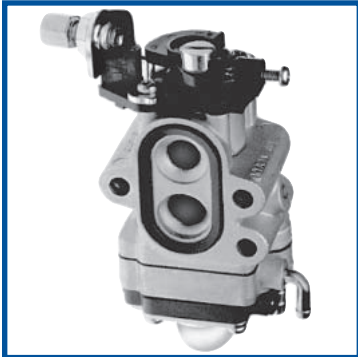


The WYL is a metal-bodied, rotary valve carburetor designed for engines with 15 to 25 cc displacement. Meets all C.A.R.B. and EPA emissions regulations.

Technical Data

- Dimensions, in mm:
 - Venturi Ø 7.5 to 9.0
 - Choke Bore 12.0
 - Throttle Bore 9.0
- Mounting holes, distance between centers: 31.0 mm.
- Fixed main jet.
- Adjustable idle needle.
- Primer available on most WYL models.
- Proper function in any attitude.
- Can be used on 4-stroke engines.
- Optional lift start.

WYA



The WYA is a metal-bodied, rotary valve carburetor designed for stratified scavenging engines with 20 to 50 cc displacement. Meets all C.A.R.B. and EPA emissions regulations.

Technical Data

- Dimensions, in mm:
 - Choke Bore 13.2 to 15.3
 - Venturi Ø 7.0 to 15.0
 - Throttle Bore 9.0 to 15.0
- Mounting holes, distance between centers: 31.0 mm.
- Fixed main jet.
- Adjustable idle needle.
- Proper function in any attitude.
- Optional lift start.
- Primer option available.



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