The group G is isomorphic to the group labelled by [36, 10] in the Small Groups library.
Ordinary character table of $G \cong$ S3 x S3:

	$1a$	$3a$	$3b$	$3c$	$2a$	$6a$	$2b$	$6b$	$2c$
χ_1	1	1	1	1	1	1	1	1	1
χ_2	1	1	1	1	−1	−1	1	1	−1
χ_3	1	1	1	1	1	1	−1	−1	−1
χ_4	1	1	1	1	−1	−1	−1	−1	1
χ_5	2	−1	2	−1	0	0	2	−1	0
χ_6	2	−1	2	−1	0	0	−2	1	0
χ_7	2	2	−1	−1	2	−1	0	0	0
χ_8	2	2	−1	−1	−2	1	0	0	0
χ_9	4	−2	−2	1	0	0	0	0	0

Trivial source character table of $G \cong$ S3 x S3 at $p = 3$:

Normalisers N_i	N_1				N_2				N_3				N_4		N_5			
p-subgroups of G up to conjugacy in G	P_1				P_2				P_3				P_4		P_5			
Representatives $n_j \in N_i$	$1a$	$2b$	$2a$	$2c$	$1a$	$2b$	$2a$	$2c$	$1a$	$2b$	$2a$	$2c$	$1a$	$2a$	$1a$	$2b$	$2a$	$2c$
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9$	9	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 1 \cdot \chi_9$	9	3	−3	−1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9$	9	−3	3	−1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 1 \cdot \chi_9$	9	−3	−3	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	1	3	1	3	3	1	1	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 1 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	−1	3	−1	3	3	−1	−1	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9$	3	1	−3	−1	3	−3	1	−1	0	0	0	0	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 1 \cdot \chi_8 + 0 \cdot \chi_9$	3	−1	−3	1	3	−3	−1	1	0	0	0	0	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	3	1	1	0	0	0	0	3	1	3	1	0	0	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 1 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	3	−1	−1	0	0	0	0	3	−1	3	−1	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	−3	1	−1	0	0	0	0	3	1	−3	−1	0	0	0	0	0	0
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 1 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	3	−3	−1	1	0	0	0	0	3	−1	−3	1	0	0	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9$	6	0	0	2	0	0	0	0	0	0	0	0	3	1	0	0	0	0
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 1 \cdot \chi_9$	6	0	0	−2	0	0	0	0	0	0	0	0	3	−1	0	0	0	0
$1 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
$0 \cdot \chi_1 + 1 \cdot \chi_2 + 0 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	1	1	−1	−1	1	−1	1	−1	1	−1	1	−1	1	−1	1	−1	1	−1
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 1 \cdot \chi_3 + 0 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	1	−1	1	−1	1	1	−1	−1	1	1	−1	−1	1	−1	1	1	−1	−1
$0 \cdot \chi_1 + 0 \cdot \chi_2 + 0 \cdot \chi_3 + 1 \cdot \chi_4 + 0 \cdot \chi_5 + 0 \cdot \chi_6 + 0 \cdot \chi_7 + 0 \cdot \chi_8 + 0 \cdot \chi_9$	1	−1	−1	1	1	−1	−1	1	1	−1	−1	1	1	1	1	−1	−1	1

$P_1 = Group([()]) \cong 1$
$P_2 = Group([(1, 11, 4)(2, 16, 7)(3, 19, 9)(5, 22, 12)(6, 24, 14)(8, 27, 17)(10, 29, 20)(13, 31, 23)(15, 32, 25)(18, 34, 28)(21, 35, 30)(26, 36, 33)]) \cong$ C3
$P_3 = Group([(1, 13, 5)(2, 18, 8)(3, 21, 10)(4, 23, 12)(6, 26, 15)(7, 28, 17)(9, 30, 20)(11, 31, 22)(14, 33, 25)(16, 34, 27)(19, 35, 29)(24, 36, 32)]) \cong$ C3
$P_4 = Group([(1, 31, 12)(2, 34, 17)(3, 35, 20)(4, 13, 22)(5, 11, 23)(6, 36, 25)(7, 18, 27)(8, 16, 28)(9, 21, 29)(10, 19, 30)(14, 26, 32)(15, 24, 33)]) \cong$ C3
$P_5 = Group([(1, 11, 4)(2, 16, 7)(3, 19, 9)(5, 22, 12)(6, 24, 14)(8, 27, 17)(10, 29, 20)(13, 31, 23)(15, 32, 25)(18, 34, 28)(21, 35, 30)(26, 36, 33), (1, 13, 5)(2, 18, 8)(3, 21, 10)(4, 23, 12)(6, 26, 15)(7, 28, 17)(9, 30, 20)(11, 31, 22)(14, 33, 25)(16, 34, 27)(19, 35, 29)(24, 36, 32)]) \cong$ C3 x C3

$N_1 = Group([(1, 2)(3, 6)(4, 7)(5, 18)(8, 13)(9, 14)(10, 26)(11, 16)(12, 28)(15, 21)(17, 23)(19, 24)(20, 33)(22, 34)(25, 30)(27, 31)(29, 36)(32, 35), (1, 3)(2, 6)(4, 19)(5, 10)(7, 24)(8, 15)(9, 11)(12, 29)(13, 21)(14, 16)(17, 32)(18, 26)(20, 22)(23, 35)(25, 27)(28, 36)(30, 31)(33, 34), (1, 4, 11)(2, 7, 16)(3, 9, 19)(5, 12, 22)(6, 14, 24)(8, 17, 27)(10, 20, 29)(13, 23, 31)(15, 25, 32)(18, 28, 34)(21, 30, 35)(26, 33, 36), (1, 5, 13)(2, 8, 18)(3, 10, 21)(4, 12, 23)(6, 15, 26)(7, 17, 28)(9, 20, 30)(11, 22, 31)(14, 25, 33)(16, 27, 34)(19, 29, 35)(24, 32, 36)]) \cong$ S3 x S3
$N_2 = Group([(1, 11, 4)(2, 16, 7)(3, 19, 9)(5, 22, 12)(6, 24, 14)(8, 27, 17)(10, 29, 20)(13, 31, 23)(15, 32, 25)(18, 34, 28)(21, 35, 30)(26, 36, 33), (1, 2)(3, 6)(4, 7)(5, 18)(8, 13)(9, 14)(10, 26)(11, 16)(12, 28)(15, 21)(17, 23)(19, 24)(20, 33)(22, 34)(25, 30)(27, 31)(29, 36)(32, 35), (1, 3)(2, 6)(4, 19)(5, 10)(7, 24)(8, 15)(9, 11)(12, 29)(13, 21)(14, 16)(17, 32)(18, 26)(20, 22)(23, 35)(25, 27)(28, 36)(30, 31)(33, 34), (1, 5, 13)(2, 8, 18)(3, 10, 21)(4, 12, 23)(6, 15, 26)(7, 17, 28)(9, 20, 30)(11, 22, 31)(14, 25, 33)(16, 27, 34)(19, 29, 35)(24, 32, 36)]) \cong$ S3 x S3
$N_3 = Group([(1, 13, 5)(2, 18, 8)(3, 21, 10)(4, 23, 12)(6, 26, 15)(7, 28, 17)(9, 30, 20)(11, 31, 22)(14, 33, 25)(16, 34, 27)(19, 35, 29)(24, 36, 32), (1, 2)(3, 6)(4, 7)(5, 18)(8, 13)(9, 14)(10, 26)(11, 16)(12, 28)(15, 21)(17, 23)(19, 24)(20, 33)(22, 34)(25, 30)(27, 31)(29, 36)(32, 35), (1, 3)(2, 6)(4, 19)(5, 10)(7, 24)(8, 15)(9, 11)(12, 29)(13, 21)(14, 16)(17, 32)(18, 26)(20, 22)(23, 35)(25, 27)(28, 36)(30, 31)(33, 34), (1, 4, 11)(2, 7, 16)(3, 9, 19)(5, 12, 22)(6, 14, 24)(8, 17, 27)(10, 20, 29)(13, 23, 31)(15, 25, 32)(18, 28, 34)(21, 30, 35)(26, 33, 36)]) \cong$ S3 x S3
$N_4 = Group([(1, 31, 12)(2, 34, 17)(3, 35, 20)(4, 13, 22)(5, 11, 23)(6, 36, 25)(7, 18, 27)(8, 16, 28)(9, 21, 29)(10, 19, 30)(14, 26, 32)(15, 24, 33), (1, 4, 11)(2, 7, 16)(3, 9, 19)(5, 12, 22)(6, 14, 24)(8, 17, 27)(10, 20, 29)(13, 23, 31)(15, 25, 32)(18, 28, 34)(21, 30, 35)(26, 33, 36), (1, 6)(2, 3)(4, 24)(5, 26)(7, 19)(8, 21)(9, 16)(10, 18)(11, 14)(12, 36)(13, 15)(17, 35)(20, 34)(22, 33)(23, 32)(25, 31)(27, 30)(28, 29)]) \cong$ (C3 x C3) : C2
$N_5 = Group([(1, 13, 5)(2, 18, 8)(3, 21, 10)(4, 23, 12)(6, 26, 15)(7, 28, 17)(9, 30, 20)(11, 31, 22)(14, 33, 25)(16, 34, 27)(19, 35, 29)(24, 36, 32), (1, 11, 4)(2, 16, 7)(3, 19, 9)(5, 22, 12)(6, 24, 14)(8, 27, 17)(10, 29, 20)(13, 31, 23)(15, 32, 25)(18, 34, 28)(21, 35, 30)(26, 36, 33), (1, 2)(3, 6)(4, 7)(5, 18)(8, 13)(9, 14)(10, 26)(11, 16)(12, 28)(15, 21)(17, 23)(19, 24)(20, 33)(22, 34)(25, 30)(27, 31)(29, 36)(32, 35), (1, 3)(2, 6)(4, 19)(5, 10)(7, 24)(8, 15)(9, 11)(12, 29)(13, 21)(14, 16)(17, 32)(18, 26)(20, 22)(23, 35)(25, 27)(28, 36)(30, 31)(33, 34)]) \cong$ S3 x S3